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NEW JERSEY

ECONOMIC INDICATORS

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Number 262 Based on data available through June 30, 1986

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IMPORTANT

Please read notes on inside front cover

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CHANGES IN N.J. ECONOMIC INDICATORS THIS MONTH

- The comparative charts found on pages 8 and 9 have been reintroduced with revised data and new seasonal adjustment factors.

- S-34: **Unemployment Insurance Claims Data** has been discontinued. Characteristics of the New Jersey Insured Unemployed data are now seasonally adjusted except as noted.

PLEASE NOTE: The July 1, 1984 population estimate for Salem County found on page 8 of the May 30, 1986 issue of **N.J. Economic Indicators** (#261) was incorrect. See below for the correct number.

Table 1

PROJECTIONS OF TOTAL POPULATION, JULY 1, 2000 AND 2020
FOUR ALTERNATIVE MODELS
(Thousands)

	Provisional Estimate July 1, 1984	Economic-Demographic Model		Historical Migration Model		Zero Migration Model		Linear Regression Model	
		2000	2020	2000	2020	2000	2020	2000	2020
New Jersey	7,515	8,450	9,179	8,051	8,007	7,889	7,741	8,631	10,025
Atlantic	201	260	310	236	258	212	213	229	264
Bergen	845	879	922	804	686	825	725	1,012	1,221
Burlington	378	467	568	465	504	413	415	443	525
Camden	485	577	644	530	548	536	567	560	654
Cape May	89	113	144	126	165	90	90	103	120
Cumberland	134	152	142	147	152	148	158	151	173
Essex	842	796	703	785	689	891	887	928	1,036
Gloucester	206	249	303	240	259	226	234	241	285
Hudson	559	548	473	531	496	597	614	573	591
Hunterdon	92	113	148	116	127	99	98	103	117
Mercer	315	387	453	320	305	327	317	357	410
Middlesex	618	727	846	656	625	640	596	728	866
Monmouth	522	592	665	592	582	551	538	615	730
Morris	417	511	609	444	406	442	421	492	585
Ocean	371	484	594	561	755	375	387	437	518
Passaic	458	469	439	458	433	493	502	515	586
Salem	66	71	74	71	71	71	74	74	84
Somerset	209	261	308	222	201	261	203	246	293
Sussex	119	160	204	167	217	134	143	137	159
Union	506	540	524	486	432	510	474	593	701
Warren	85	96	106	96	99	90	89	94	106

SOURCE: Office of Demographic Analysis, New Jersey Department of Labor, Population Projections for New Jersey and Counties: 1990 to 2020, Volume 1, November 1985.

The Economic Situation in

THE NATION

The nation's key barometers of business activity turned in a lackluster performance during May. Industrial production declined, retail sales remained sluggish and the civilian unemployment rate edged up from 7.1% to 7.3%. Housing starts also slipped from their strong pace of the preceding four months and a U.S. Commerce Department survey revealed that businessmen now expect investment in new plant and equipment to be 1.3% lower in 1986 than it was in 1985, after adjusting for inflation.

Nonfarm wage and salary employment registered another modest increase in May, as additional hiring in the service-producing sectors and construction more than offset further layoffs in manufacturing and oil and gas extraction. The labor force expanded faster, however, which is why the unemployment rate moved higher.

Most forecasters still see the economy holding to an expansionary course through the balance of the year, but few believe the Administration's hopes for a 4% growth rate for all of 1986 is attainable. Revised estimates indicate that gross national product advanced at an annual rate of only 2.9% during the first quarter (compared with an earlier estimate of 3.7%) and second quarter growth appears likely to be even slower. After this inauspicious start, it would take a marked acceleration during the second half in order for 1986 to live up to the Council of Economic Advisors' original expectations.

Homebuilding is expected to hold at close to its recent relatively buoyant pace during the period ahead. New housing starts were at an annual rate of about two million during the first four months of the year, before edging down to a 1.9 million rate in May. Considering the month-to-month fluctuations inherent in this indicator, May's modest decline is not a cause for concern. Fueled by low mortgage interest rates, the demand for single-family homes is still strong and should be sufficient to substantially offset an anticipated weakening of apartment construction attributable to earlier overbuilding in some parts of the country.

More troublesome has been the recent performance of the manufacturing sector, where production has declined 2% since January. This has resulted in part from the steep drop of world crude oil prices and its adverse effect on the domestic oil and gas extraction industry. However, production cutbacks have been more pervasive than that and clearly reflect a softening of demand for both consumer goods and business equipment. Auto production has declined 9% since January and output

NOTE: Narrative analysis based upon the most recent data available as of June 30,1986. Tables may contain less current information.

has been reduced by nearly 3% for household durable goods and business equipment. These cutbacks have in turn led to a reduction of 2% in the production of industrial raw materials.

Economists are still counting on the declining international exchange value of the dollar to give the nation's manufacturing sector a lift by stimulating export demand and reducing the inroads that imports have made into domestic markets in recent years. There is little evidence that this has helped to date, but a time lag was expected and some beneficial impact should become evident before the year is out.

Domestic consumer demand is also expected to snap out of its recent doldrums, particularly for household durable goods which normally do well during periods of strong homebuilding activity. Consumer spending is unlikely to advance anywhere near as fast as it did from 1983 to 1985, however, since household debt levels are high by historical standards. Moreover, business investment in new plant and equipment will not be a significant source of growth as long as the industrial capacity utilization rate remains below 80% and the public sector will have little to contribute in the present Gramm-Rudman-Hollings environment. Therefore, though the economy is expected to grow during the second half of 1986, the rate of expansion is likely to remain modest.

THE STATE

Business and construction activity in New Jersey quickened in line with seasonal expectations during April and May and labor market conditions remained the tightest in 16 years, with joblessness staying well below the national average at approximately 5½%. The underlying pace of employment expansion has eased since March, after removing the influence of normal springtime hiring, but a pause was to be expected following the extremely rapid rate of growth that had been recorded during the preceding six months. Except for manufacturing, which continues to confront difficulties both locally and across the nation, the New Jersey economy remains in excellent shape and should enjoy continued moderate expansion through the balance of 1986.

According to the N. J. Department of Labor's latest monthly survey of business establishments and government agencies, nonfarm wage and salary employment in the State edged down by 2,400 in May, after seasonal adjustment, to an estimated 3,507,600. The decline was all in the public sector, where job increases had been somewhat exaggerated earlier in the year because of atypical seasonal staffing patterns at educational institutions. Private-sector jobholding was unchanged between April and May, with continued gains

in trade, finance and other service activities balancing small scattered declines in manufacturing and construction.

May's lack of employment growth, following an increase of only 3,500 a month earlier, would be a matter of concern were it not for the fact that jobholding had soared by an average of 14,000 per month from September to March. With the State's unemployment rate as low as it has been in recent months and its labor force participation rate at a record high, employment growth that fast could not have persisted in the absence of a marked acceleration of population migration into the State. Job growth closer to 5,000 per month is more consistent with New Jersey's current pace of labor force expansion and a more realistic expectation for the period ahead.

Private service-producing industries continue to be the principal source of new job opportunities in New Jersey, as in the nation. They added 4,700 workers to their payrolls in May on a seasonally adjusted basis (i.e., over and above the substantial springtime hiring undertaken to meet purely seasonal requirements) and have contributed about 83,000 new jobs over the past year. The biggest increases since May 1985 have been in business services (+16,500), retail stores (+14,900), eating and drinking places (+11,600), hospitals and other health services (+9,700) and finance, insurance and real estate (+8,200). Smaller gains have occurred in transportation, wholesale trade, hotels and other types of personal and social services.

The construction industry is still performing extremely well in New Jersey and, with contract awards for the first five months of 1986 running 4% ahead of their pace of a year earlier, it appears likely to remain strong through the balance of 1986. Though hiring by contractors fell slightly short of seasonal expectations in May, this followed an unseasonably high level of building activity during the winter months attributable in part to favorable weather conditions. Construction jobholding has been on a record high plateau averaging nearly 146,000 thus far in 1986. This represents an increase of about 5,000 from last year and an impressive gain of more than 37,000 since an explosion of demand for new housing, office space and commercial facilities triggered the current building boom three years ago.

The steeply rising demand for new housing in New Jersey shows no sign of let-up, thanks to the lowest mortgage interest rates in some time and the state's mostly healthy economic climate. Residential construction contract awards during the first five months of the year totaled nearly $1.8 billion, an increase of 19% from the same period of 1985. Though homebuilding has also been doing well in many other parts of the country, the increase of contract awards nationally--at 8%--has been less than half as steep as that in the Garden State. Demand has been particularly strong for single family homes, which accounted for about 77% of all the new dwelling units authorized by building permits in New Jersey during the January-May period.

Manufacturing remains the only segment of the New Jersey economy having difficulties and this continues to mirror conditions across the nation. After reversing an earlier contraction and recording encouraging gains during the latter part of 1985, employment in this sector turned back down in February and has now declined on a seasonally adjusted basis for four months running to an estimated 718,000 as of May. More than half of the 12,100 job recovery that occurred between September and January has since been erased. The recent downturn is consistent with what has been happening nationally and undoubtedly reflects the nationwide slowdown of demand for consumer durable goods and business equipment that has been evident since the start of 1986. Also, manufacturers have yet to enjoy much of an improvement in international markets, despite the decline of the exchange value of the dollar over the past year.

Since a good part of the slippage of manufacturing employment from January to May took the form of seasonal hiring shortfalls rather than actual layoffs, the number of factory workers collecting unemployment insurance benefits has remained essentially unchanged over the past four months at an average of about 31,000 (seasonally adjusted), after declining from 38,500 last July. Similarly, total unemployment among all workers has been little changed, at slightly above 200,000, after discounting erratic fluctuations attributable to sampling error. According to the U. S. Bureau of Labor

Statistics, New Jersey's total jobless rate was 5.5% in May and has averaged 5.3% since the start of the year, the lowest for any sustained period since 1970.

Though construction should remain strong during the balance of 1986 and though there is still hope that the declining value of the dollar will help come to the rescue of manufacturing, little if any employment expansion is likely in either of these sectors during the period immediately ahead. Construction is probably at or near its cyclical peak with the buoyancy of homebuilding likely to be balanced by some leveling off of industrial and commercial building activity. Manufacturers could enjoy increased export demand, but will continue to face more sluggish domestic orders for both consumer and capital goods than during the past several years. Job openings should increase enough in the service sectors, however, to keep pace with labor force growth and hold joblessness near its current 5½% level.

COMPARATIVE ECONOMIC INDICATORS
NEW JERSEY AND UNITED STATES

New Jersey Data (seasonally adjusted) Latest Month	Month Ago	Year Ago	Data For	Series	Page No.	Year to Date Percent Change From Year Ago N.J.	U.S.
$126,097	$124,361	$120,451	4th Qtr.	Personal Income (millions)**		+ 4.7	+ 5.0
$ 4,221	$ 4,076	$ 3,822	Mar	Retail Sales (millions)	S-22	+10.4	+ 3.7
2,567	2,705	2,322	Mar	New Business Incorporations (number)	S-16	+10.6	+ 5.8
78	73	86	Mar	Business Failures (number)	S-16	- 9.3	-13.9
4,764	4,407	4,063	Apr	Dwelling Units Authorized (number)	S-20	+17.3	+10.6
$ 694.4	$ 921.3	$ 747.1	May	Construction Contracts (millions)*	S-18	- 7.1	INA
$ 418.7	$ 543.7	$ 396.3	May	Residential*	S-18	+ 5.7	INA
$ 214.4	$ 299.7	$ 252.9	May	Nonresidential*	S-18	-15.2	INA
$ 61.2	$ 77.9	$ 97.9	May	Nonbuilding*		-37.5	INA
3,507.6	3,510.0	3,408.6	May	Nonfarm Payroll Employment (thous.)	S- 8	+ 2.9	+ 2.6
718.0	721.1	719.4	May	Manufacturing (thousands)	S-10	- 0.2	- 1.1
2,789.6	2,788.9	2,689.2	May	Nonmanufacturing (thousands)		+ 3.7	+ 3.5
217	181	198	May	Total Unemployment (thous.) official	S- 4	+ 9.6	+ 1.7
5.5	4.7	5.2	May	Percent of Labor Force official	S- 6	--	--
86.9	84.3	94.1	May	Insured Unemployment (thousands)	S-24	- 7.7	INA
2.7	2.6	3.0	May	Percent of Covered Employment	S-24	--	--
40.9	41.2	40.7	May	Average Factory Workweek (hours)	S-12	+ 0.5	+ 0.5
$ 10.14	$ 10.12	$ 9.81	May	Average Factory Hourly Earnings*	S-33	+ 3.4	+ 2.4
$ 413.71	$ 414.92	$ 398.29	May	Average Factory Weekly Earnings*	S-31	+ 3.4	+ 3.2

See pages S-1 to S-3 for data notes on all the above listed series.
*Not seasonally adjusted
**(Latest Month-4th Qtr. '85)(Month Ago-3rd Qtr. '85)(Year Ago-4th Qtr. '84)
INA - Information Not Available

1984 Personal Income for New Jersey Counties

Localized in the north central part of New Jersey, the five leaders in 1984 per capita personal income were: Bergen ($19,892); Somerset ($19,598); Morris ($19,518); Hunterdon ($18,040); and Union ($17,479) counties. The Bergen figure was 55.8% higher than the comparable U.S. figure in 1984 and exceeded the state figure by $4,503. Other counties with per capita personal incomes above the state average of $15,389 were Middlesex ($15,805) and Monmouth ($15,529). The counties which exhibited the strongest 1983-to-1984 growth in per capita personal income were even more geographically concentrated: Union (10.3%); Bergen (10.3%); Essex (10.2%); Morris (9.9%); and Hudson (9.7%). This is according to the latest estimates released by the Bureau of Economic Analysis (BEA), U.S. Department of Commerce. More recent data, available only at the statewide level, show that per capita personal income for New Jersey climbed further from $15,389 in 1984 to $16,368 in 1985.

Estimated 1984 per capita personal income ranged from $11,221 in Cumberland County to Bergen's $19,892. In 1983, Somerset County ranked first, however in 1984 dropped to second behind Bergen County. This change in rankings represents the only change from 1983 to 1984 of the 10 highest ranked counties. Similarly, the five counties that had the lowest per capita personal incomes in 1983 also had the lowest per capita income in 1984 -- Camden, Gloucester, Hudson, Salem and Cumberland.

All counties, as can be seen from the accompanying table, experienced positive 1983-to-1984 growth in per capita personal income. However, the counties with the highest per capita income growth rates were not necessarily the counties with the highest 1984 per capita incomes (and vice versa). While Bergen County ranked first and had the second highest growth rate, Hudson County registered the fifth fastest growth rate at 9.7%, but only numbered 19th in per capita income. Conversely, Monmouth County exhibited the third slowest per capita income growth rate at 7.6%, but was seventh in per capita income. The smallest 1983-to-1984 percentage increase was 7.1% in Sussex County, which ranked 14th in per capita income among all counties.

Geographically, the counties in the northeastern and central parts of the state tended to have the highest per capita personal incomes. With the exception of Hudson County, the lowest per capita incomes were in the southwestern portion of the state (Cumberland, Salem, Gloucester and Camden counties). Modest per capita incomes were exhibited in the shore counties of Monmouth, Atlantic and Cape May and the counties of Warren, Passaic and Sussex.

TOTAL AND PER CAPITA PERSONAL INCOME
FOR THE UNITED STATES, NEW JERSEY AND NEW JERSEY COUNTIES
1983 AND 1984

	Personal Income (Millions of Dollars)		Per Capita Personal Income (Dollars)		Change in Per Capita Income 1983-1984	
	1983	1984	1983	1984	Number	Percent
United States	2,733,579	3,016,317	11,681	12,772	1,091	9.3
New Jersey	105,192.9	115,646.6	14,093	15,389	1,296	9.2
Atlantic	2,609.0	2,911.3	13,189	14,462	1,273	9.7
Bergen	15,210.7	16,794.6	18,038	19,892	1,854	10.3
Burlington	4,695.6	5,150.5	12,575	13,598	1,023	8.1
Camden	5,843.2	6,373.4	12,191	13,224	1,033	8.5
Cape May	1,098.8	1,231.8	12,640	13,822	1,182	9.4
Cumberland	1,377.2	1,497.5	10,344	11,221	877	8.5
Essex	10,917.5	11,879.1	12,962	14,282	1,320	10.2
Gloucester	2,365.7	2,586.3	11,552	12,478	926	8.0
Hudson	6,203.9	6,801.2	11,077	12,147	1,070	9.7
Hunterdon	1,505.5	1,670.7	16,639	18,040	1,401	8.4
Mercer	4,326.1	4,728.6	13,831	15,067	1,236	8.9
Middlesex	8,906.4	9,773.3	14,587	15,805	1,218	8.4
Monmouth	7,430.6	8,157.2	14,434	15,529	1,095	7.6
Morris	7,348.3	8,155.7	17,766	19,518	1,752	9.9
Ocean	4,581.8	5,081.9	12,594	13,543	949	7.5
Passaic	5,687.5	6,246.5	12,517	13,722	1,205	9.6
Salem	724.1	791.5	11,008	11,905	897	8.2
Somerset	3,732.3	4,132.8	18,057	19,598	1,541	8.5
Sussex	1,526.3	1,648.8	12,798	13,712	914	7.1
Union	8,011.8	8,835.1	15,843	17,479	1,636	10.3
Warren	1,090.7	1,198.8	12,814	14,044	1,230	9.6

Source: U.S. Department of Commerce, Bureau of Economic Analysis

DEFINITIONS

Personal Income is the income of residents of an area from all sources. It is measured after deduction of personal contributions to old age and survivors insurance, government retirement and other social insurance programs, but before deduction of income and other personal taxes. It includes income received from business, government (federal, state, local and foreign), households and institutions. It consists of wages and salaries (in cash and in kind), various types of supplementary earnings termed "other labor incomes" (the largest item being employer contributions to private pension, welfare and worker's compensation funds), proprietors' income (farm and nonfarm, the later including the income of independent professional and producer cooperatives), rental income of persons, dividends, personal interest income and government and business transfer payments (in general, consisting of disbursements to persons for services not currently rendered).

Per Capita Personal Income is the total personal income of the residents of a given area (for the year) divided by the resident population of the area. In computing per capita income for the counties, BEA uses Bureau of the Census county population totals as of July 1 of the respective year.

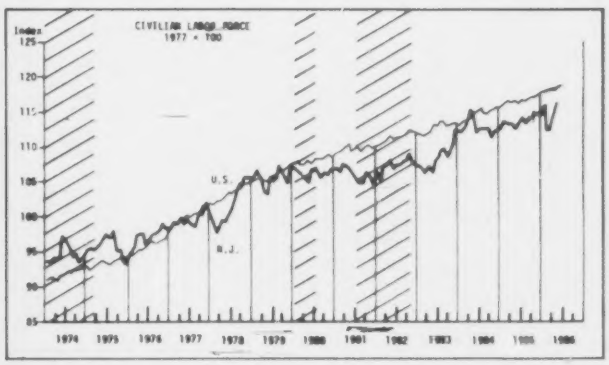
DATA AVAILABILITY

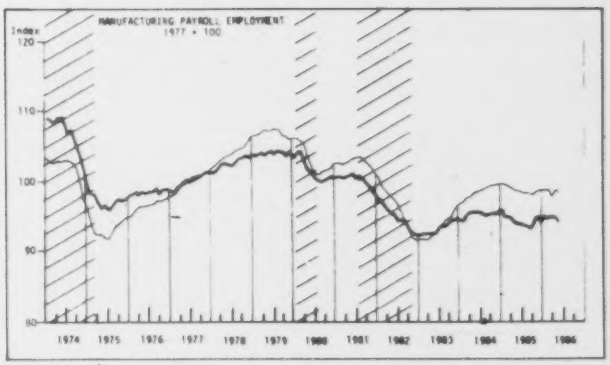
The Bureau of Economic Analysis publishes, in addition to total and per capita income estimates, much of the intermediate data used in arriving at the estimates. These items include: personal income by major sources, farm income and expenditures, transfer payments by major sources and earnings by type and broad industrial sources. County estimates are produced in April or May of each year, approximately 15 months after the end of the reference year.

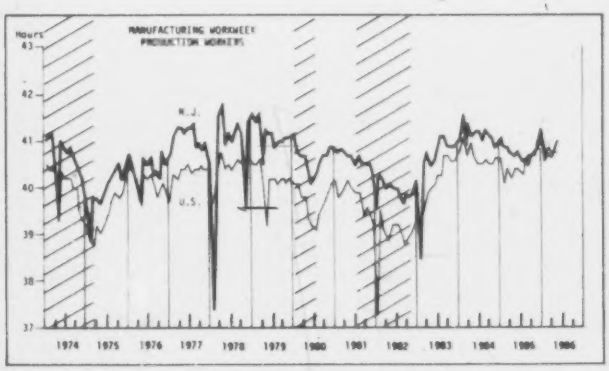
Annual state figures are released in preliminary form about three months after the close of the reference year and with revisions and greater component detail in August of each year for the preceding calendar year.

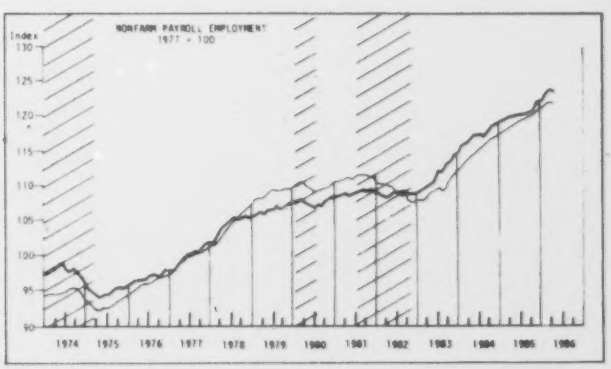
Persons wishing to receive additional information on personal income data should write to Thomas Slane, New Jersey Department of Labor, Division of Planning and Research, CN 388, Trenton, NJ 08625-0388 or call (609) 984-2593.

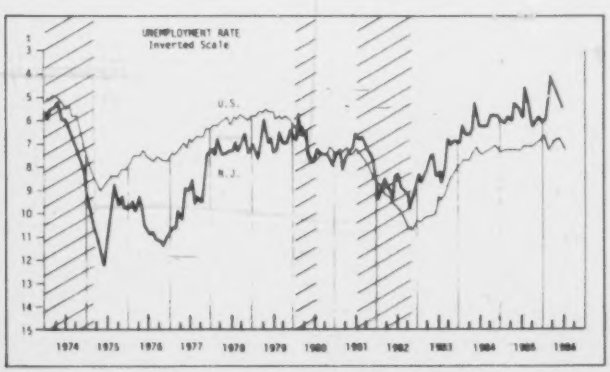
Comparisons of Economic Trends in New Jersey and the United States

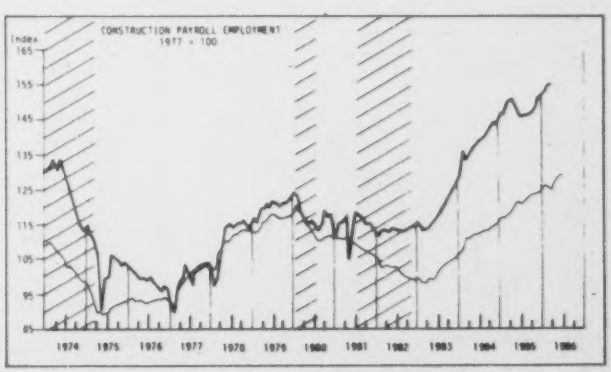




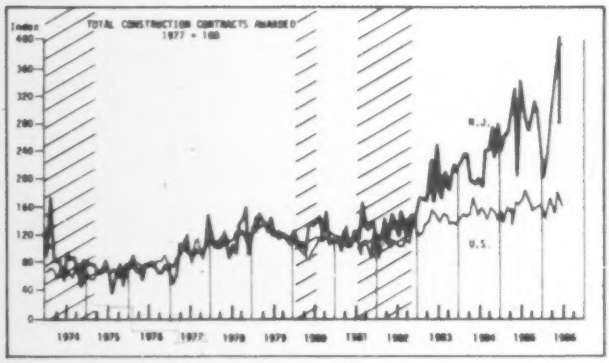


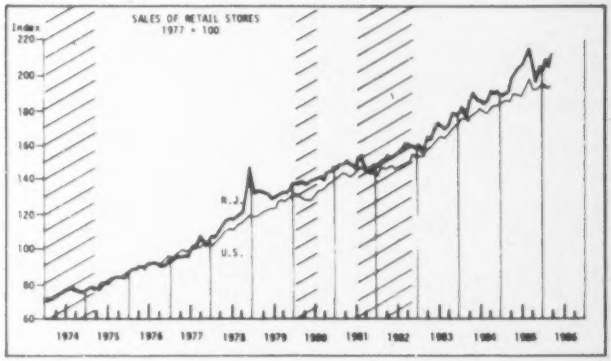


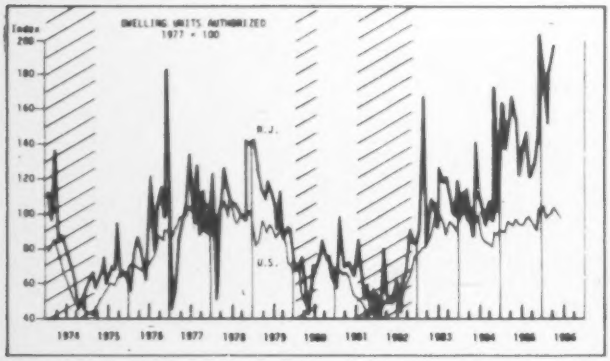


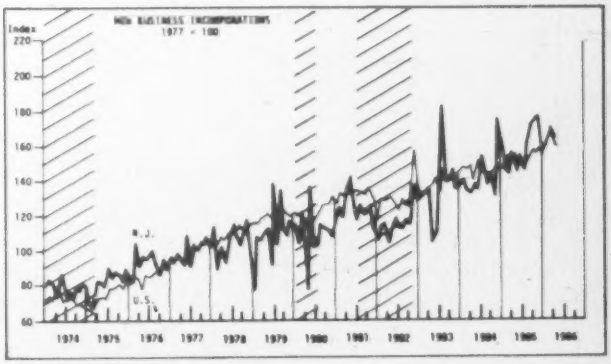


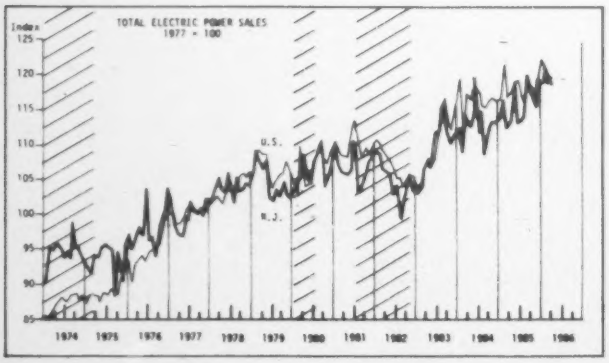
All data in the charts on these two pages have been seasonally adjusted and indexed to a 1977 base with two exceptions. Data on the unemployment rate and manufacturing workweek are presented in actual units. The advantage of using an index is that it facilitates comparisons between the state and the nation. The data for retail sales in New Jersey have been adjusted to take account of sample revisions that caused breaks in the series.

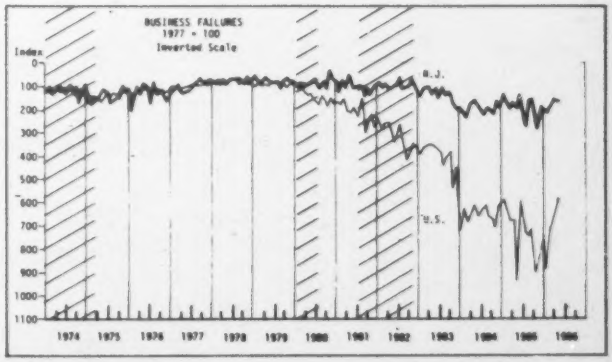












STATISTICAL SECTION

Please Note:

Each year the data series in *Economic Indicators* are revised using new benchmarks and seasonal adjustment factors. For this reason, it would be incorrect to generate an historic time series for *Economic Indicators* data by taking old issues of the *Economic Indicators* and tying the series together.

SEASONAL ADJUSTMENT OF DATA

All charts, except charts I and II and where otherwise noted, contain data seasonally adjusted by the X-11 variant of the U.S. Census Bureau program; multiplicative or additive methods have been used for all series.

Data for 1975 and subsequent years in charts I and II have been seasonally adjusted using the ARIMA (Auto-Regressive Integrated Moving Average) method of seasonal adjustment developed by Statistics Canada.

TABLE NOTES

Preliminary and revised data are indicated by a "p" or "r" after the entry.

CHART NOTES

Unless otherwise noted, all graphs were developed with seasonally adjusted data. Some series were plotted with the following variations noted on the graph itself:

Moving Averages. Series where the monthly data vary erratically have been plotted with moving averages and with nonaveraged data superimposed for the most recent years.

Ratio Scales. Where ratio scales were used to show constant rates of change as straight lines, this has been noted; otherwise, the graph is on an arithmetic scale.

Inverted Scales. For series where declines are associated with economic expansion (such as unemployment and business failures) an inverted scale has been used and noted.

Since the scale of each series is determined by the volume and trend of the data time series, a graph may not be comparable to other graphs on the same or other pages of the report.

MONTHLY AVERAGES

On page S-37 are the monthly averages of the series data for recent years to be used as a benchmark for evaluating current monthly data.

SHADED AREAS

Periods identified by the National Bureau of Economic Research (NBER) as ones of general national contraction have been shaded. They include the periods December 1969-November 1970, November 1973-March 1975, January 1980-July 1980 and July 1981-November 1982.

SERIES SOURCES

1-16	NJ Department of Labor Division of Planning and Research
17	US Bureau of Labor Statistics
18	NJ Department of Labor Division of Planning and Research
19-20	Dun & Bradstreet, Inc.
21	US Department of Energy, Energy Information Administration
22-24	McGraw-Hill Information Systems Company, F.W. Dodge Division
25-27	NJ Department of Labor Division of Planning and Research
28-29	US Bureau of the Census
30	NJ Department of Law & Public Safety Division of Motor Vehicles
31-36	NJ Department of Labor Division of Planning and Research
1-6	The RESIDENT LABOR FORCE INDICATORS are estimated by two different methodologies. The *official series* is based on the U.S. Bureau of Labor Statistics monthly survey of some 2,730 New Jersey households. The *unofficial series* is based on a combination of unemployment insurance claims, employer survey data, estimating formulas, and household survey benchmarks.

Both data series are based upon population estimates and weights derived from the 1980 U.S. Census of Population.

Official series data have been adjusted to 1985 population estimates produced by the U.S. Bureau of the Census.

Unofficial series data have been adjusted to a 1985 benchmark.

Estimates for the official series have been revised based on seasonal adjustment factors incorporating the experience of 1985. The unofficial series incorporate the experience of 1985.

The LABOR FORCE PARTICIPATION RATE and the EMPLOYMENT/POPULATION RATIO (Series 4 and 5) are expressed as percentages of the civilian noninstitutional population aged 16 year and over.

The State Employment Security Agency (SESA) agrees to publish the BLS approved estimates of labor force, employment, unemployment and unemployment rate for the State and all published areas, and agrees to label these data as the data used to allocate federal funds and determine eligibility for federal assistance programs. The SESA reserves the right to publish alternate labor force and unemployment data for State purposes and will suitably label such data so as to distinguish them from the BLS approved series.

7-12 The ESTABLISHMENT EMPLOYMENT INDICATORS are generated from a monthly survey of employers on the number of persons who worked or received pay for any part of the pay period including the 12th of the month. The series are adjusted to March 1985 benchmarks and reflect the 1972 SIC (Standard Industrial Classification Manual) changes. See footnote on page S-31 for change in estimating state government employment.

PRIVATE SECTOR NONFARM PAYROLL EMPLOYMENT (Series 8) is computed by subtracting government employment from total nonfarm payroll employment.

SERVICE-PRODUCING INDUSTRIES PAYROLL EMPLOYMENT (Series 12) includes the industries of trade, services, finance/insurance/real estate, and transportation/communications/public utilities.

13 MANUFACTURING EMPLOYMENT - PRODUCTION WORKERS is developed from a monthly survey of employers on the number of nonsupervisory employees in the manufacturing sector who worked during or received pay for any part of the pay period including the 12th of the month. The series are adjusted to 1985 benchmarks and reflect the 1972 SIC changes.

14 MANUFACTURING WORKWEEK - PRODUCTION WORKERS is derived from a monthly survey of employment and earnings. The workweek is estimated by dividing AGGREGATE MANUFACTURING WEEKLY MANHOURS BY MANUFACTURING EMPLOYMENT - PRODUCTION WORKERS.

15 AGGREGATE MANUFACTURING WEEKLY MANHOURS - PRODUCTION WORKERS are estimated from a monthly survey of the manhours worked by manufacturing production workers.

16 WEEKLY EARNINGS OF MANUFACTURING PRODUCTION WORKERS are affected by premium pay, shift differentials, piecework and incentive payments, length of workweek, and other factors. Data are not seasonally adjusted.

17 The CONSUMER PRICE INDEX (CPI) measures the change in prices of a fixed market basket of goods and services purchased by urban workers. The index represents price changes for everything people buy for living--food, clothing, automobiles, homes, furnishings, fuel, drugs; fees to doctors, lawyers, and beauty shops; and rent, repair costs, transportation fares, public utility rates, etc. All taxes (sales, excise, real estate, etc.) directly associated with the purchase and continued ownership of an item are included in the price. Income and other personal taxes not associated with prices of specific goods are excluded.

The data series reproduced in the report are the *Urban Wage Earners and Clerical Workers* series (CPI-W).

The U.S. CPI is the *U.S. City Average.*

The N.Y. CPI is for the *New York, N.Y.-Northeastern New Jersey* area which includes in New Jersey: Bergen, Essex, Hudson, Middlesex, Morris, Passaic, Somerset, and Union counties; and in New York: New York City, Nassau, Rockland, Suffolk, and Westchester counties.

The Phila. CPI is for the *Philadelphia, Pa.-New Jersey* area which includes in New Jersey: Burlington, Camden, and Gloucester counties; and in Pennsylvania Bucks, Chester, Delaware, Montgomery, and Philadelphia counties.

Questions on the use of the CPI should be addressed to the U.S. Bureau of Labor Statistics offices in New York City (212) 944-312 or in Philadelphia (215) 596-1154.

THERE IS NO NEW JERSEY CONSUMER PRICE INDEX NOR COST-OF-LIVING INDEX.

18 NET SPENDABLE EARNINGS are calculated by adjusting gross average weekly earnings for the effects of state and federal taxes and inflation. Federal tax adjustments are made by the New Jersey Department of Labor according to a formula previously developed by the U.S. Department of Labor. Inflation adjustments are based on the average *Consumer Price Index for Urban Wage Earners and Clerical Workers* in the New York-Northeastern New Jersey and the Philadelphia-New Jersey areas. The data are not seasonally adjusted.

SERIES NOTES

20 Business failures data beginning with January 1984 are not comparable to those prior to that date due to coverage of industries not previously included. Beginning in January 1984, all industries are included in the data.

21 Electric power sales are estimates of total sales of electricity by utility companies to all users (residential, commercial, industrial, public, and other minor categories). They are based on a sample of utilities surveyed by the U.S. Energy Information Administration, as reported in *Electric Power Monthly* (DOE/EIA-0226).

22-24 The CONSTRUCTION CONTRACTS INDICATORS are proprietary data provided by special permission of the F.W. Dodge Division, McGraw-Hill Information Systems Company.

The cumulative data presented in the table on page 3 are not the sum of the data contained in series 22, 23, and 24. The cumulative data contain retroactive revisions made after the monthly data were originally published. The monthly data have not been revised.

TOTAL CONSTRUCTION CONTRACTS AWARDED (Series 22) is not the sum of the published components; it also includes heavy engineering contracts. Series 22 was seasonally adjusted independently and is not the sum of the seasonally adjusted components. For this reason, in some months, the published components may add up to more than the total contracts data (Series 22).

25-27 The RESIDENTIAL BUILDING PERMITS INDICATORS are compiled as of the fifth day of the second following month and are not revised as subsequent reports are received. Since the reports from all New Jersey municipalities are never received by the cutoff date, preliminary figures are used for both the current and the historical series in order to ensure comparability. Final monthly data incorporating late reports appear in the annual summaries of *New Jersey Residential Building Permits*, published by the Division of Planning and Research.

DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (Series 25) data were seasonally adjusted independently and are not the sum of the seasonally adjusted components. For this reason, in some months, the published components may add up to more than the total (Series 25) data.

DWELLING UNITS (5 OR MORE) AUTHORIZED BY BUILDING PERMITS (Series 27) include all multifamily structures with five or more units, except those in public housing. Data do not exhibit a stable seasonal pattern and are therefore not appropriate for seasonal adjustment.

28-29 The figures prior to 1970 for SALES OF RETAIL STORES were adjusted by the New Jersey Department of Labor to account for sample revisions introduced in 1968 by the U.S. Census Bureau.

SERIES NOTES

SALES OF RETAIL STORES IN 1967 DOLLARS (Series 29) has been deflated by the "commodities only" component of the average New York-Northeastern New Jersey and Philadelphia-New Jersey *Consumer Price Index for All Urban Consumers.*

31 WEEKS CLAIMED (WEEKLY AVERAGE) is computed by dividing the total number of weeks claimed (intrastate and interstate agent under Regular UI program only) in the month by the number of weeks in the month. Additive method used to seasonally adjust data.

The INSURED UNEMPLOYMENT RATE (IUR) is the seasonally adjusted weekly average of claimants (intrastate and interstate agent claims under the regular state program only) as a percent of the estimated covered employment.

The current INSURED UNEMPLOYMENT RATE data may not be comparable with earlier data. Beginning with the IUR statistics for the fourth quarter of 1978, the covered employment denominator was inflated by an extension of coverage to approximately 430,000 additional workers which has produced an artificial "deflation" of the IUR statistics. The expanded coverage was phased into the calculations of the official IUR formula in four approximately equal steps effective in October 1978 and in January, April, and July 1979.

32 The INITIAL CLAIMS WEEKLY AVERAGE represents intrastate and interstate agent claims under the regular state UI program only.

33 The UNEMPLOYMENT INSURANCE EXHAUSTIONS are from the regular state program only.

34-36 The industry INSURED UNEMPLOYMENT data are derived from a three percent sample of all claimants under the regular state unemployment insurance program. The data reflect the number of insured unemployed during the week generally containing the 12th of the month, although the data are a count of the claims filed during the subsequent week.

INSURED UNEMPLOYMENT IN SERVICE PRODUCING INDSUTRIES (Series 39) includes the industries of transportation/communications/public utilities, trade, finance/insurance/real estate, and services.

Data on insured unemployment in manufacturing and service-producing industries consist of the sum of the seasonally adjusted or unadjusted data for the respective industry components. The decision to seasonally adjust the component industries is based upon individual consideration of the industries and whether seasonal adjustment is statistically meaningful.

TABLE I RESIDENT LABOR FORCE INDICATORS - I

1. CIVILIAN LABOR FORCE (000) SEASONALLY ADJUSTED DATA

DATE	1983		1984		1985		1986	
	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.
JAN	3,632	3,643	3,812	3,750	3,815	3,856	3,888	3,873
FEB	3,623	3,634	3,818	3,775	3,849	3,858	3,914	3,898
MAR	3,605	3,634	3,836	3,782	3,847	3,850	3,842	3,904
APR	3,632	3,639	3,919	3,814	3,842	3,841	3,847	3,912
MAY	3,609	3,639	3,893	3,832	3,818	3,825	3,916P	
JUN	3,663	3,657	3,799	3,844	3,844	3,833		
JUL	3,671	3,665	3,820	3,845	3,875	3,843		
AUG	3,714	3,679	3,821	3,847	3,838	3,848		
SEP	3,717	3,697	3,820	3,858	3,879	3,857		
OCT	3,685	3,698	3,815	3,868	3,854	3,865		
NOV	3,724	3,728	3,771	3,850	3,895	3,885		
DEC	3,816	3,728	3,801	3,863	3,886	3,879		

2. RESIDENT EMPLOYMENT (000) SEASONALLY ADJUSTED DATA

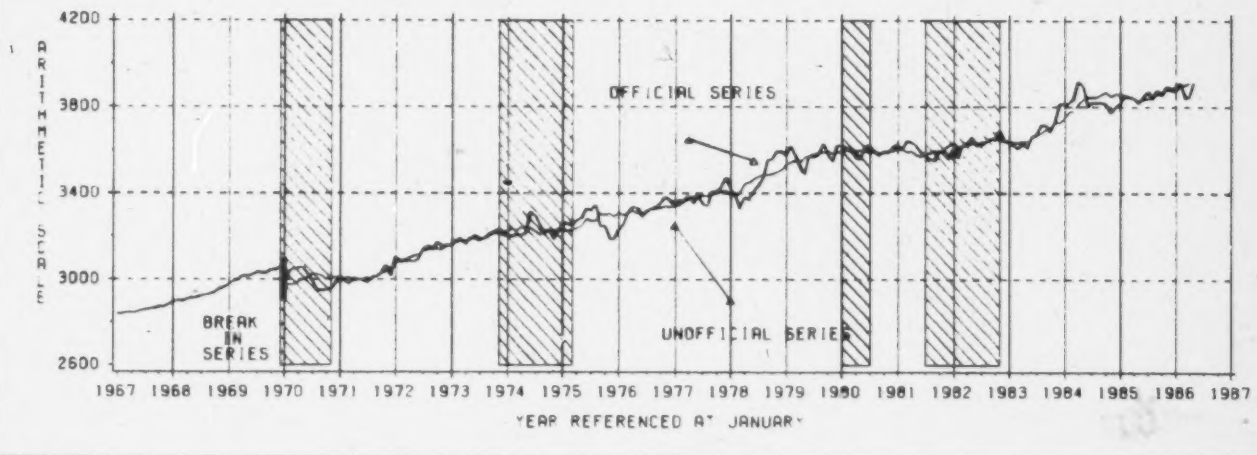
DATE	1983		1984		1985		1986	
	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.
JAN	3,330	3,310	3,546	3,512	3,586	3,634	3,649	3,652
FEB	3,309	3,310	3,580	3,536	3,613	3,631	3,683	3,683
MAR	3,306	3,320	3,581	3,542	3,622	3,625	3,682	3,696
APR	3,359	3,335	3,659	3,582	3,612	3,615	3,666	3,709
MAY	3,341	3,344	3,645	3,595	3,620	3,611	3,699P	
JUN	3,355	3,368	3,602	3,606	3,635	3,616		
JUL	3,370	3,391	3,584	3,606	3,652	3,619		
AUG	3,391	3,406	3,585	3,608	3,666	3,635		
SEP	3,417	3,435	3,582	3,619	3,671	3,644		
OCT	3,434	3,440	3,592	3,629	3,614	3,655		
NOV	3,465	3,464	3,554	3,630	3,663	3,668		
DEC	3,554	3,481	3,582	3,634	3,657	3,675		

3. UNEMPLOYMENT (000) SEASONALLY ADJUSTED DATA

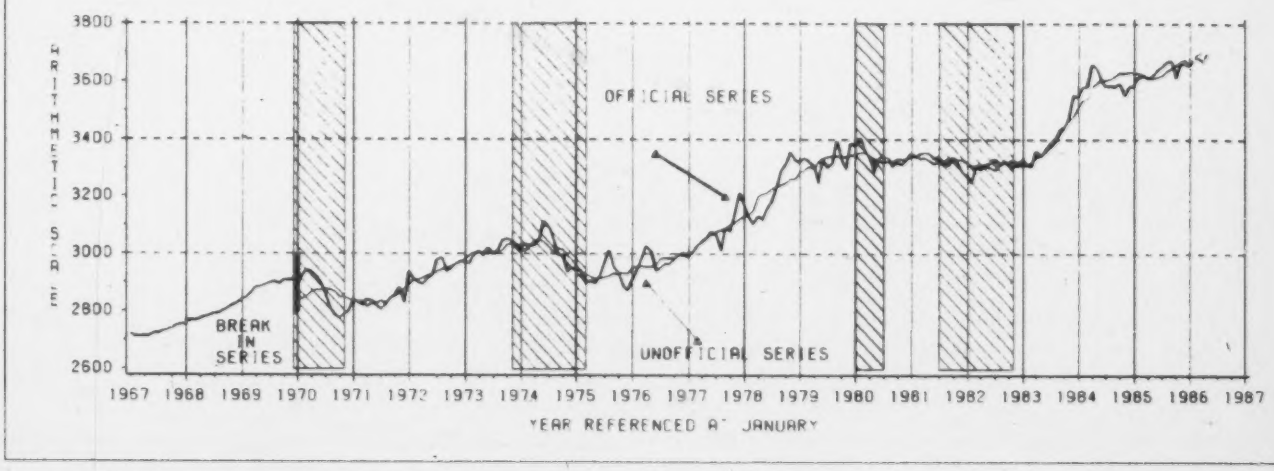
DATE	1983		1984		1985		1986	
	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.
JAN	302	333	266	238	229	222	239	222
FEB	314	324	238	240	236	227	231	216
MAR	299	313	255	240	225	226	160	209
APR	273	305	260	232	230	226	181	203
MAY	268	296	248	237	198	214	217P	
JUN	308	289	197	239	209	217		
JUL	302	275	236	239	223	223		
AUG	323	273	236	239	172	213		
SEP	300	262	238	240	201	214		
OCT	251	258	223	239	240	210		
NOV	259	264	217	220	232	217		
DEC	262	248	219	229	225	204		

CHART I RESIDENT LABOR FORCE INDICATORS–I

1. CIVILIAN LABOR FORCE (000)



2. RESIDENT EMPLOYMENT (000)



3. UNEMPLOYMENT (000) – INVERTED

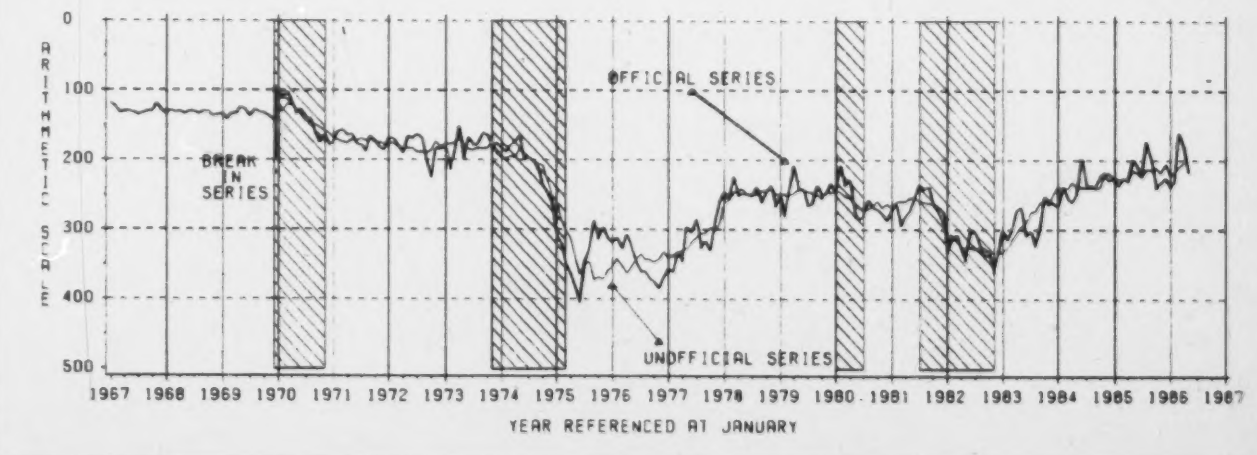


TABLE II RESIDENT LABOR FORCE INDICATORS - II

4. LABOR FORCE PARTICIPATION RATE (%) SEASONALLY ADJUSTED DATA

DATE	1983		1984		1985		1986	
	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.
JAN	63.2	63.4	65.6	64.5	65.0	65.7	65.7	65.4
FEB	63.0	63.1	65.9	64.9	65.6	65.7	66.1	65.8
MAR	62.6	63.1	65.9	65.0	65.5	65.5	64.8	65.9
APR	63.0	63.1	67.3	65.5	65.4	65.3	64.8	65.9
MAY	62.5	63.0	66.8	65.8	64.9	65.0	66.0P	
JUN	63.4	63.3	65.1	65.8	65.3	65.1		
JUL	63.5	63.4	65.4	65.8	65.8	64.9		
AUG	64.2	63.6	65.4	65.8	65.1	65.3		
SEP	64.2	63.8	65.3	66.0	65.6	65.4		
OCT	63.6	63.8	65.2	66.1	65.2	65.4		
NOV	64.2	64.3	64.4	65.7	65.9	65.7		
DEC	65.7	64.2	64.8	65.9	65.7	65.6		

5. EMPLOYMENT/POPULATION RATIO (%) SEASONALLY ADJUSTED DATA

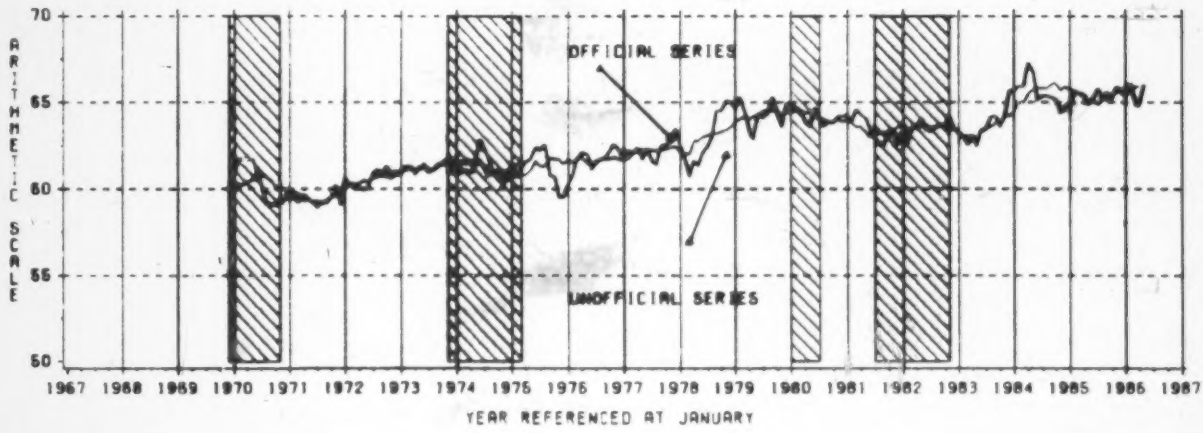
DATE	1983		1984		1985		1986	
	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.
JAN	57.9	57.6	61.0	60.4	61.1	61.3	61.6	61.7
FEB	57.5	57.5	61.6	60.8	61.6	61.9	62.2	62.2
MAR	57.4	57.6	61.5	60.9	61.7	61.7	62.1	62.3
APR	58.3	57.8	62.8	61.5	61.4	61.5	61.8	62.5
MAY	57.9	57.7	62.5	61.6	61.5	61.4	62.3P	
JUN	58.1	58.3	61.7	61.8	61.7	61.4		
JUL	58.3	58.6	61.4	61.8	62.0	61.4		
AUG	58.6	58.9	61.3	61.7	62.2	61.7		
SEP	59.0	59.3	61.2	61.9	62.2	61.7		
OCT	59.2	59.3	61.4	62.0	61.2	61.9		
NOV	59.7	59.7	60.7	62.0	62.0	62.1		
DEC	61.2	59.9	61.1	62.0	61.9	62.1		

6. UNEMPLOYMENT RATE (%) SEASONALLY ADJUSTED DATA

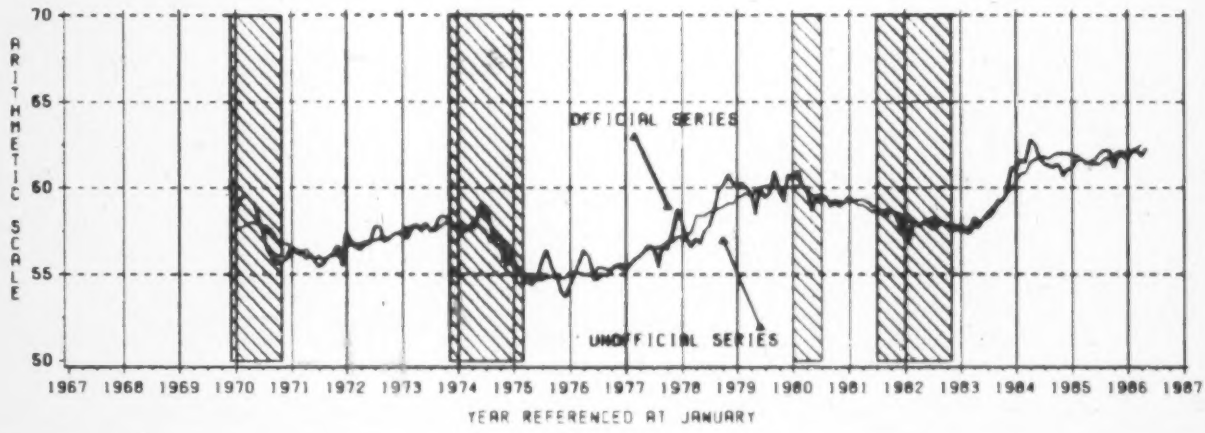
DATE	1983		1984		1985		1986	
	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.	OFF.	UNOFF.
JAN	8.3	9.1	7.0	6.3	6.0	5.8	6.1	5.7
FEB	8.7	8.9	6.2	6.4	6.1	5.9	5.9	5.5
MAR	8.3	8.6	6.6	6.3	5.8	5.9	4.2	5.3
APR	7.5	8.4	6.6	6.1	6.0	5.9	4.7	5.2
MAY	7.4	8.1	6.4	6.2	5.2	5.6	5.5P	
JUN	8.4	7.9	5.2	6.2	5.4	5.7		
JUL	8.2	7.5	6.2	6.2	5.8	5.8		
AUG	8.7	7.4	6.2	6.2	4.5	5.5		
SEP	8.1	7.1	6.2	6.2	5.2	5.5		
OCT	6.8	7.0	5.8	6.2	6.2	5.4		
NOV	7.0	7.1	5.8	5.7	6.0	5.6		
DEC	6.9	6.6	5.8	5.9	5.8	5.3		

CHART II RESIDENT LABOR FORCE INDICATORS–II

4. LABOR FORCE PARTICIPATION RATE (%)



5. EMPLOYMENT/POPULATION RATIO (%)



6. UNEMPLOYMENT RATE (%) INVERTED

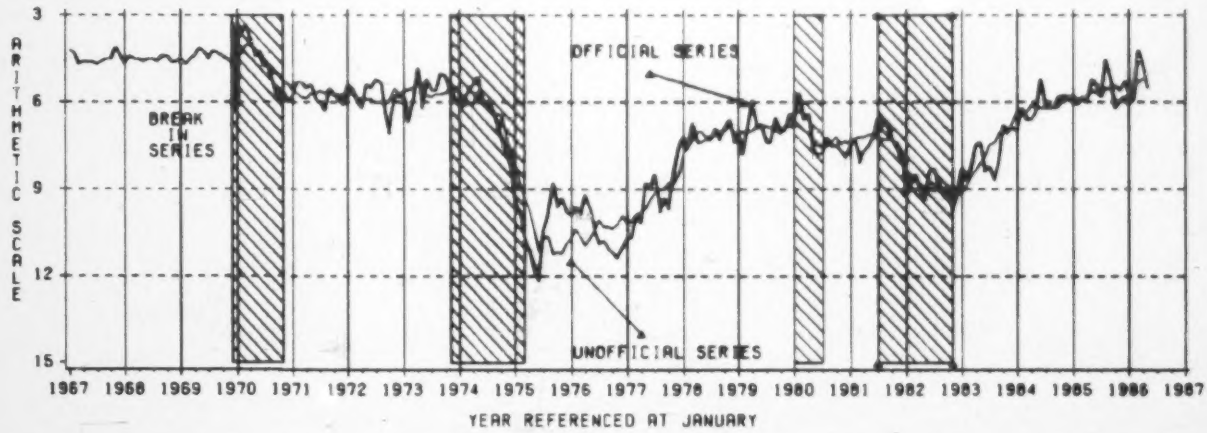


TABLE III ESTABLISHMENT EMPLOYMENT INDICATORS - I

7. NONFARM PAYROLL EMPLOYMENT (000)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	3038.5	3097.5	3200.0	3266.3	3318.3	3388.1	3405.2	3477.7
FEB	3031.3	3098.9	3210.4	3287.7	3312.9	3395.0	3408.0	3493.7
MAR	3062.1	3110.6	3239.5	3295.7	3343.5	3403.8	3443.5	3506.5
APR	3106.5	3125.0	3297.8	3319.2	3384.9	3407.2	3486.6R	3510.0R
MAY	3138.4	3131.6	3335.3	3328.5	3415.5	3408.6	3515.4P	3507.6P
JUN	3200.4	3147.7	3391.1	3335.3	3466.6	3409.4		
JUL	3231.1	3181.1	3388.4	3335.8	3467.2	3413.6		
AUG	3225.2	3178.0	3376.8	3325.7	3470.6	3418.3		
SEP	3225.3	3206.6	3360.6	3338.9	3451.8	3421.3		
OCT	3231.6	3215.5	3377.5	3358.9	3458.0	3441.3		
NOV	3239.8	3226.9	3386.4	3372.6	3468.2	3456.8		
DEC	3251.0	3242.6	3388.3	3379.3	3472.0	3466.3		

8. PRIVATE SECTOR NONFARM PAYROLL EMPLOYMENT (000)

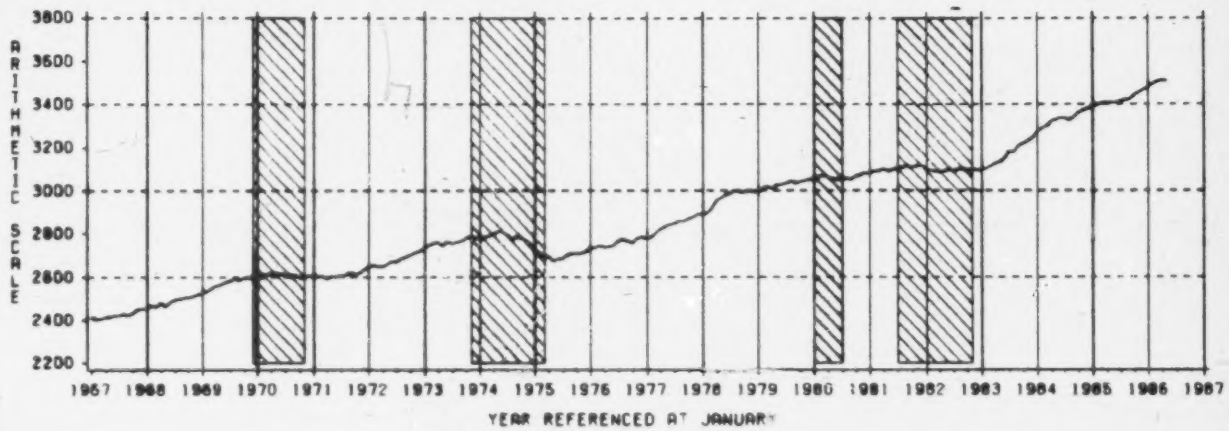
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	2520.3	2578.0	2678.9	2743.6	2793.6	2861.6	2869.8	2940.5
FEB	2508.8	2578.6	2684.8	2764.2	2783.5	2867.7	2863.8	2951.8
MAR	2538.7	2591.2	2710.7	2770.8	2811.9	2876.1	2894.7	2961.7
APR	2584.8	2606.0	2771.2	2795.1	2853.5	2878.2	2936.7R	2962.7R
MAY	2617.3	2613.1	2810.6	2806.3	2882.2	2877.8	2967.8P	2962.5P
JUN	2673.0	2626.7	2863.1	2813.6	2927.0	2876.2		
JUL	2707.9	2659.7	2870.8	2819.1	2930.8	2877.9		
AUG	2708.3	2656.1	2866.7	2810.4	2937.3	2879.3		
SEP	2718.4	2683.1	2855.3	2817.5	2926.6	2879.6		
OCT	2710.3	2691.9	2857.0	2836.2	2919.8	2900.6		
NOV	2713.7	2704.4	2858.8	2848.6	2922.7	2915.0		
DEC	2725.5	2720.5	2859.5	2854.1	2927.6	2925.2		

9. PUBLIC SECTOR PAYROLL EMPLOYMENT (000)

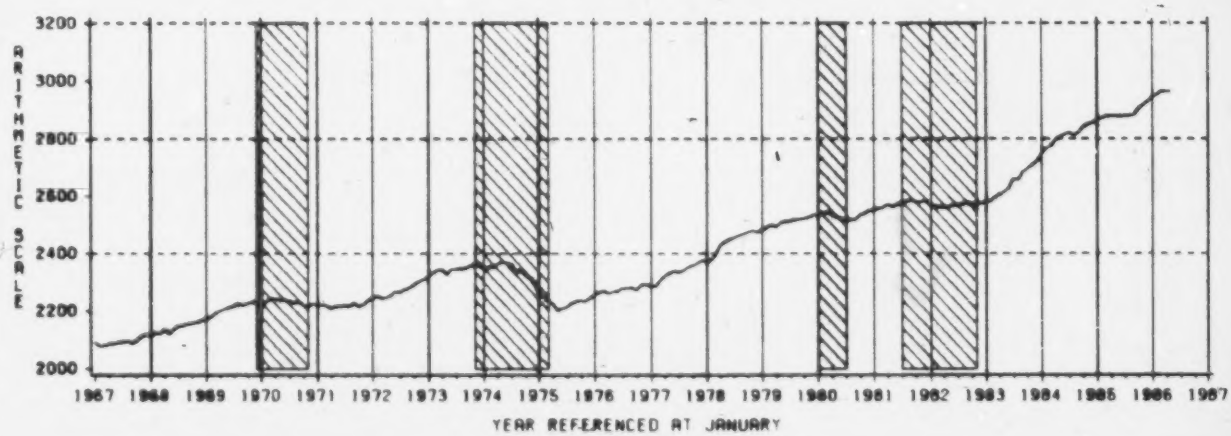
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	518.2	519.5	521.1	522.7	524.7	526.5	535.4	537.2
FEB	522.5	520.3	525.6	523.5	529.5	527.3	544.2	541.9
MAR	523.4	519.4	528.8	524.9	531.6	527.7	548.8	544.8
APR	521.7	519.0	526.6	524.1	531.4	529.0	549.9R	547.3R
MAY	521.1	518.5	524.7	522.2	533.3	530.8	547.6P	545.1P
JUN	527.4	521.0	528.0	521.7	539.6	533.2		
JUL	523.2	521.4	517.6	516.7	536.4	535.7		
AUG	516.9	521.9	510.1	515.3	533.3	539.0		
SEP	506.9	523.5	505.3	521.4	525.2	541.7		
OCT	521.3	523.6	520.5	522.7	538.2	540.7		
NOV	526.1	522.5	527.6	524.0	545.5	541.8		
DEC	525.5	522.1	528.8	525.2	544.4	541.1		

CHART III ESTABLISHMENT EMPLOYMENT INDICATORS – 1

7. NONFARM PAYROLL EMPLOYMENT (000)



8. PRIVATE SECTOR NONFARM PAYROLL EMPLOYMENT (000)



9. PUBLIC SECTOR PAYROLL EMPLOYMENT (000)

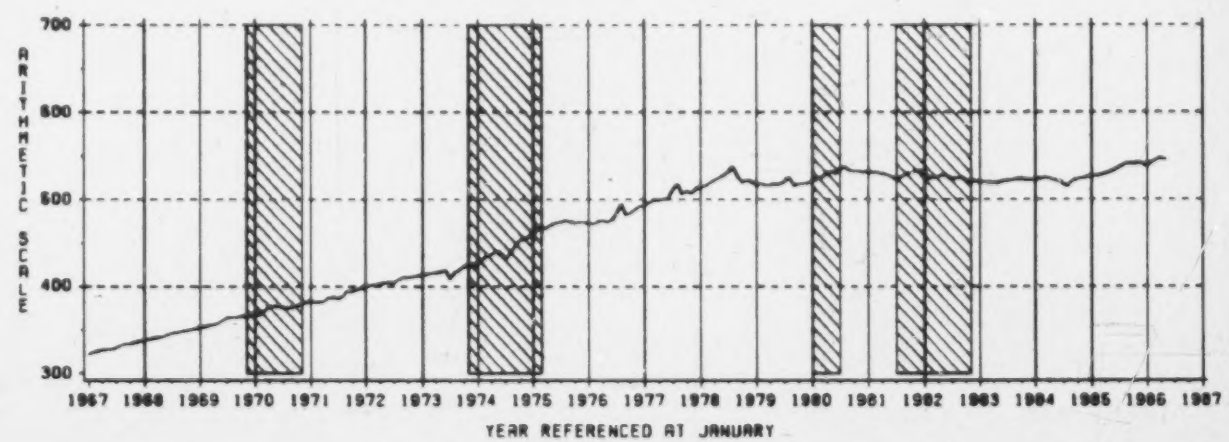


TABLE IV ESTABLISHMENT EMPLOYMENT INDICATORS -II

10. MANUFACTURING PAYROLL EMPLOYMENT (000)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	696.7	707.1	711.7	723.0	718.9	729.5	713.4	724.4
FEB	700.9	707.9	717.0	724.8	716.9	724.2	716.5	723.9
MAR	705.4	709.3	721.2	726.1	719.5	724.0	717.3	721.6
APR	706.1	709.8	724.7	728.4	718.9	722.3	717.2R	721.1R
MAY	709.1	710.3	729.1	730.6	717.8	719.4	716.3P	718.0P
JUN	717.9	711.5	735.7	730.2	723.1	717.8		
JUL	715.7	717.3	727.1	728.5	714.4	715.7		
AUG	722.5	717.2	730.4	724.8	721.2	716.0		
SEP	728.3	719.0	734.6	724.9	720.6	712.3		
OCT	728.1	721.0	734.2	726.6	721.5	714.8		
NOV	727.6	723.6	730.5	726.0	720.5	716.7		
DEC	722.9	724.9	725.1	726.0	716.1	717.7		

11. CONSTRUCTION PAYROLL EMPLOYMENT (000)

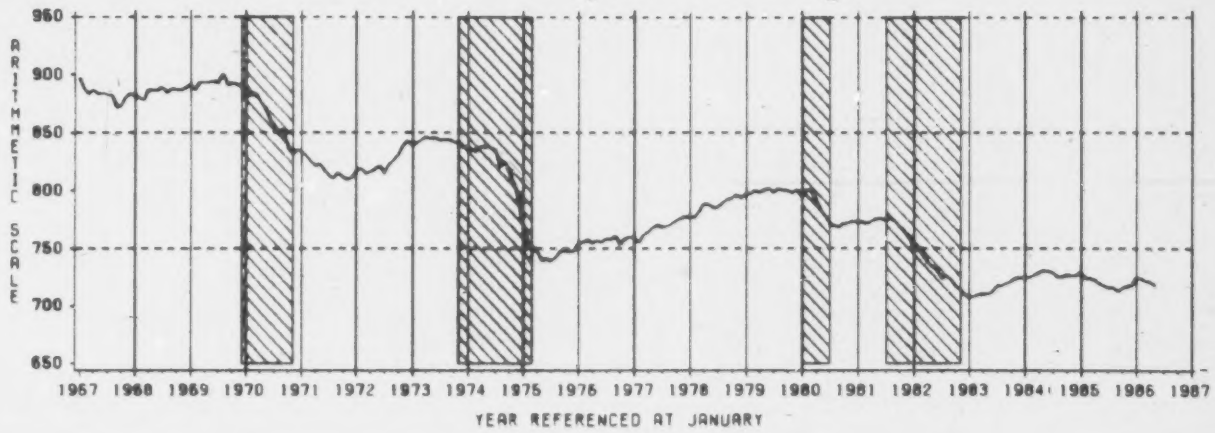
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	97.2	109.2	109.5	122.7	124.1	139.1	129.7	144.9
FEB	92.0	108.3	108.8	128.2	117.9	138.8	124.4	146.5
MAR	95.8	107.3	113.1	126.5	127.1	142.0	131.3	146.7
APR	104.1	107.7	124.7	128.9	138.4	143.0	141.5R	146.2R
MAY	110.1	108.9	131.5	129.8	143.2	141.1	146.7P	144.5P
JUN	115.3	110.3	137.0	131.1	145.7	139.3		
JUL	119.5	112.0	140.4	131.6	147.3	138.2		
AUG	121.7	113.0	142.7	132.7	149.0	138.6		
SEP	121.3	114.2	141.7	133.6	147.1	138.9		
OCT	123.2	115.8	144.4	135.9	147.8	139.1		
NOV	123.0	116.9	142.9	136.2	146.8	140.2		
DEC	121.4	118.9	138.9	136.1	145.9	143.0		

12. PRIVATE SERVICE-PRODUCING INDUSTRIES PAYROLL EMPLOYMENT (000)

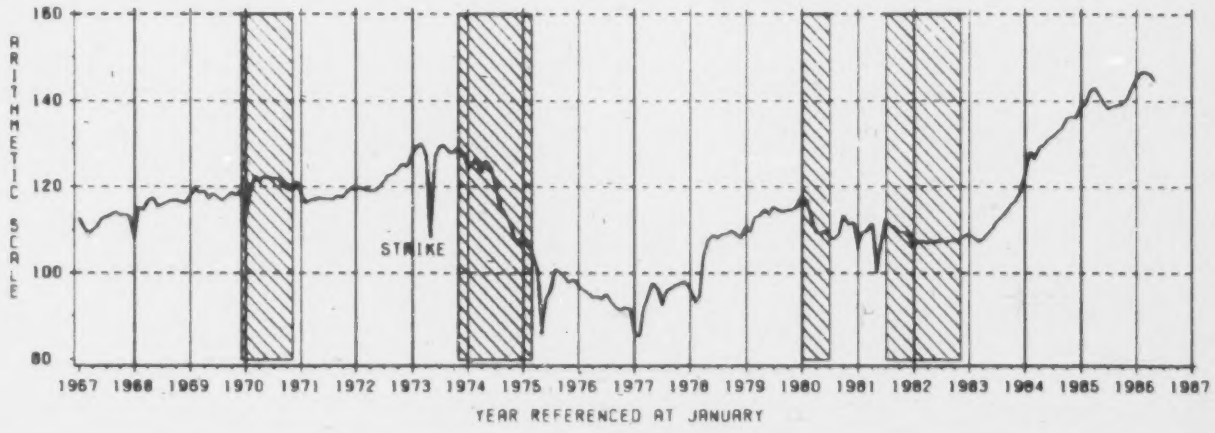
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	1724.5	1759.8	1855.8	1895.8	1948.5	1990.8	2024.6	2068.9
FEB	1714.1	1760.4	1857.2	1909.2	1946.8	2002.5	2020.8	2079.0
MAR	1735.7	1772.7	1874.4	1916.2	1963.4	2008.0	2043.9	2091.0
APR	1772.7	1786.5	1919.5	1935.6	1994.0	2010.7	2075.6R	2093.0R
MAY	1795.9	1791.9	1947.8	1943.7	2019.1	2015.1	2102.4P	2097.7P
JUN	1837.7	1803.0	1987.9	1950.2	2055.9	2016.9		
JUL	1870.5	1828.4	2001.0	1956.8	2066.9	2021.8		
AUG	1861.9	1823.8	1991.2	1950.8	2064.8	2022.5		
SEP	1866.7	1847.9	1976.6	1956.8	2056.5	2026.3		
OCT	1856.9	1853.0	1976.2	1971.5	2048.3	2044.5		
NOV	1860.8	1861.8	1983.1	1984.2	2053.0	2055.9		
DEC	1879.0	1874.6	1993.2	1989.8	2063.4	2062.3		

CHART IV ESTABLISHMENT EMPLOYMENT INDICATORS – II

10. MANUFACTURING PAYROLL EMPLOYMENT(000)



11. CONSTRUCTION PAYROLL EMPLOYMENT (000)



12. PRIVATE SERVICE–PRODUCING INDUSTRIES PAYROLL EMPLOYMENT (000)

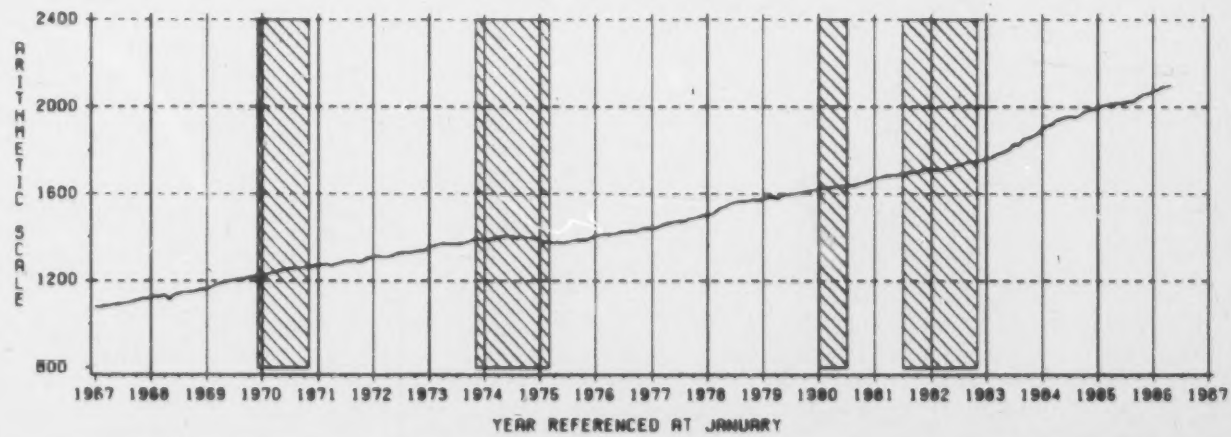


TABLE V PRODUCTION WORKERS INDICATORS

13. MANUFACTURING EMPLOYMENT-PRODUCTION WORKERS(000)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	445.8	453.9	450.7	459.5	450.9	459.8	430.0	438.3
FEB	450.5	454.5	453.8	458.1	449.8	454.1	433.4	437.3
MAR	452.9	454.9	455.5	457.8	449.7	451.9	434.4	436.6
APR	453.5	456.0	456.7	459.4	442.1	444.6	434.0R	436.6R
MAY	454.4	455.2	459.0	460.1	441.7	442.9	431.0P	432.3P
JUN	459.3	454.7	463.4	459.0	446.9	442.8		
JUL	454.2	459.4	457.5	462.5	433.5	438.2		
AUG	459.3	457.9	459.4	457.4	439.5	437.5		
SEP	465.1	457.4	462.9	455.7	440.4	434.0		
OCT	465.4	458.8	461.8	455.5	439.1	433.3		
NOV	465.0	460.8	458.6	454.3	437.5	433.5		
DEC	460.0	460.3	455.4	455.4	433.5	433.5		

14. MANUFACTURING WORKWEEK-PRODUCTION WORKERS(HOURS)

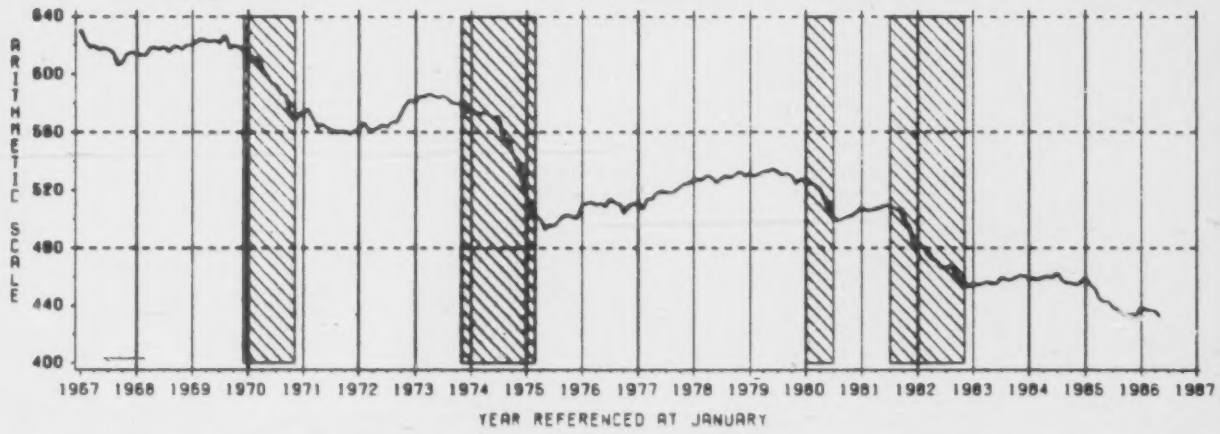
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	40.1	40.2	40.9	41.1	40.9	41.1	41.1	41.3
FEB	38.4	38.5	41.4	41.6	40.7	40.9	40.7	40.9
MAR	40.6	40.5	41.0	40.9	41.0	40.9	41.1	41.0
APR	40.5	40.8	41.1	41.4	40.6	40.8	41.0R	41.2R
MAY	40.4	40.5	41.0	41.1	40.6	40.7	40.8P	40.9P
JUN	40.6	40.6	41.2	41.2	40.8	40.8		
JUL	40.4	40.8	40.8	41.2	40.3	40.6		
AUG	40.9	41.1	40.9	41.0	40.4	40.6		
SEP	41.2	41.1	41.4	41.3	40.7	40.5		
OCT	41.1	40.9	41.3	41.1	41.0	40.7		
NOV	41.3	40.9	41.4	41.0	41.3	40.8		
DEC	41.4	40.9	41.4	40.9	41.4	40.9		

15. AGGREGATE MANUFACTURING WEEKLY MANHOURS-PRODUCTION WORKERS (000)

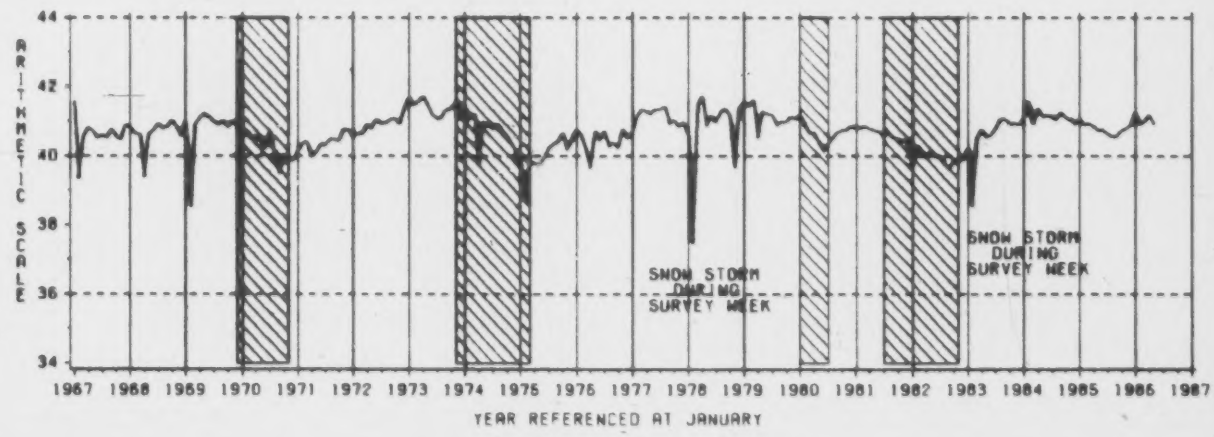
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	17,877	18,247	18,434	18,885	18,442	18,898	17,673	18,102
FEB	17,299	17,498	18,787	19,057	18,307	18,573	17,660	17,906
MAR	18,388	18,423	18,676	18,724	18,438	18,483	17,854	17,901
APR	18,367	18,605	18,770	19,019	17,949	18,140	17,794R	17,988R
MAY	18,358	18,436	18,819	18,910	17,933	18,026	17,585P	17,681P
JUN	18,648	18,461	19,092	18,911	18,234	18,066		
JUL	18,350	18,744	18,666	19,055	17,470	17,791		
AUG	18,785	18,820	18,789	18,753	17,756	17,763		
SEP	19,162	18,799	19,164	18,820	17,924	17,577		
OCT	19,128	18,765	19,072	18,721	18,003	17,635		
NOV	19,205	18,847	18,986	18,626	18,069	17,687		
DEC	19,044	18,826	18,854	18,626	17,947	17,730		

CHART V PRODUCTION WORKER INDICATORS

13. MANUFACTURING EMPLOYMENT – PRODUCTION WORKERS (000)



14. MANUFACTURING WORKWEEK – PRODUCTION WORKERS (HOURS)



15. AGGREGATE MANUFACTURING WEEKLY MANHOURS – PRODUCTION WORKERS (000)

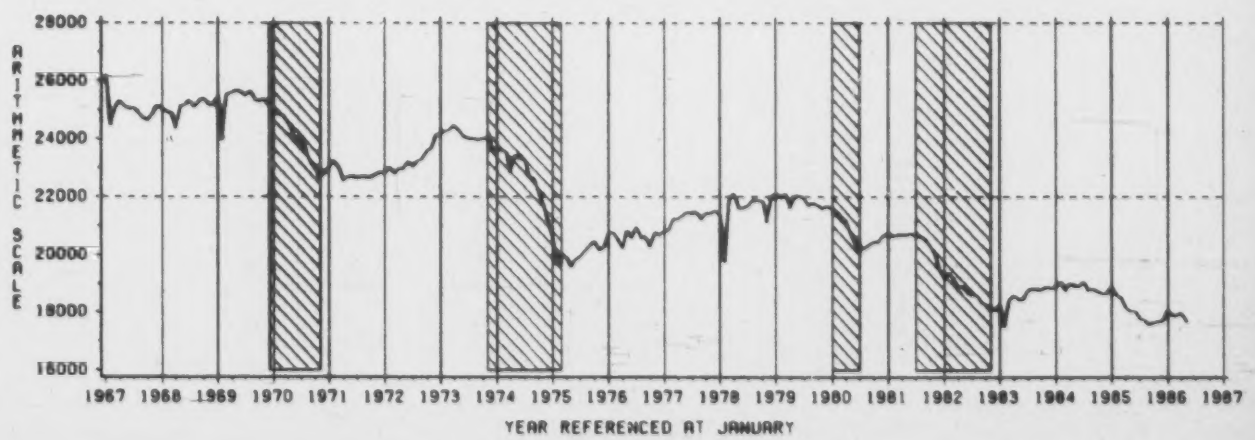


TABLE VI EARNINGS AND PRICE INDICATORS

16. WEEKLY EARNINGS OF MANUFACTURING PRODUCTION WORKERS ($)

DATE	1983	1984	1985	1986
	UNADJUSTED	UNADJUSTED	UNADJUSTED	UNADJUSTED
JAN	358.90	384.87	395.50	416.34
FEB	346.37	389.16	393.57	411.48
MAR	366.62	385.40	398.11	415.93
APR	365.53	389.22	398.29	414.92R
MAY	366.02	387.04	398.29	413.71P
JUN	368.24	390.99	401.88	
JUL	369.26	387.60	398.97	
AUG	372.60	387.32	399.15	
SEP	376.98	394.96	402.93	
OCT	276.89	395.24	407.54	
NOV	381.20	399.51	414.24	
DEC	385.43	401.99	418.97	

17. CPI FOR URBAN WAGE EARNERS AND CLERICAL WORKERS (UNADJUSTED INDEX 1967=100)

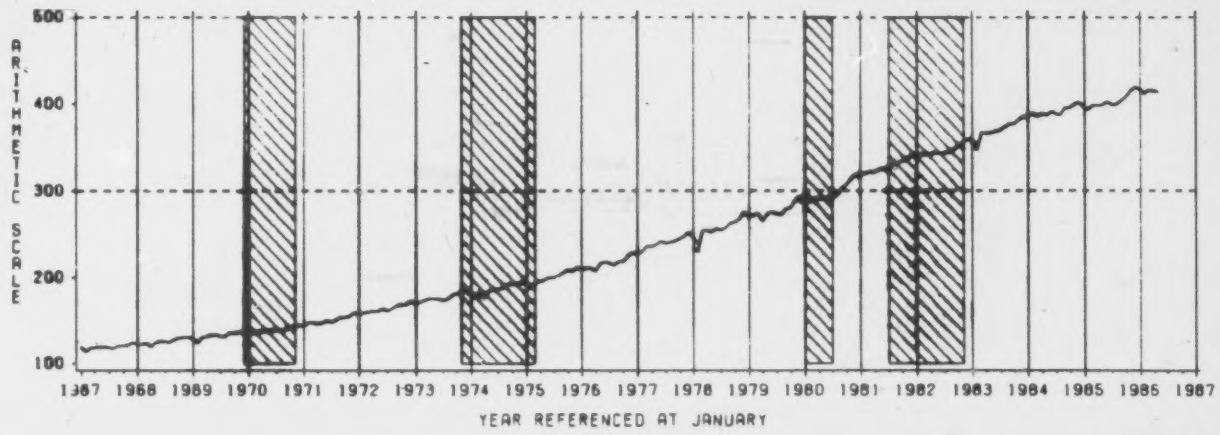
DATE	1983			1984			1985			1986		
	U.S.	N.Y.	PHILA.	U.S.	N.Y.	PHILA.	U.S.	N.Y.	PHILA.	U.S.	N.Y.	PHILA.
JAN	292.1	280.8	282.5	302.7	290.2	296.7	312.6	302.0	309.4	324.3	315.8	323.0
FEB	292.3	279.6	283.3	303.3	290.5	298.5	313.9	303.6	312.4	323.2	314.7	322.8
MAR	293.0	280.3	285.5	303.3	289.9	298.8	315.3	304.2	313.5	321.4	314.5	321.4
APR	294.9	282.2	286.8	304.1	291.2	299.0	316.7	305.1	315.3	320.4	313.2	319.7
MAY	296.3	283.8	286.5	305.4	291.6	300.5	317.8	305.8	317.2			
JUN	297.2	285.9	288.7	306.2	293.0	302.7	318.7	306.3	317.2			
JUL	298.2	286.1	291.1	307.5	294.7	304.3	319.1	306.5	318.6			
AUG	299.5	288.4	293.3	310.3	297.1	306.1	319.6	308.5	318.5			
SEP	300.8	288.1	294.2	312.1	299.9	308.5	320.5	309.3	319.1			
OCT	301.3	288.7	294.2	312.2	300.4	308.7	321.3	309.9	320.3			
NOV	301.4	287.3	294.8	311.9	301.2	309.2	322.6	312.5	321.5			
DEC	301.5	288.2	294.3	312.2	301.6	307.9	323.4	313.5	322.5			

18. NET SPENDABLE WEEKLY EARNINGS OF MANUFACTURING WORKERS IN 1967 DOLLARS (UNADJUSTED)

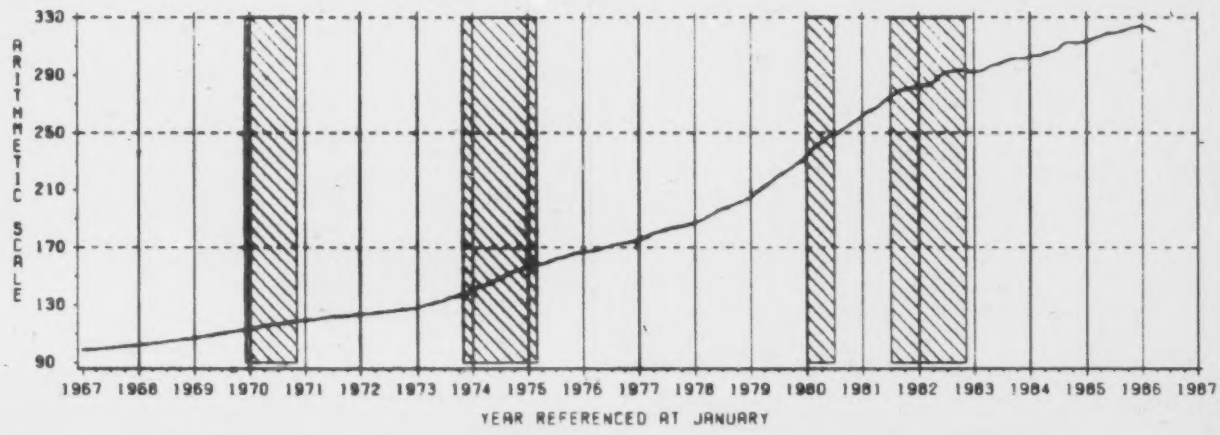
DATE	1983		1984		1985		1986	
	SINGLE	3 DEP	SINGLE	3 DEP	SINGLE	3 DEP	SINGLE	3 DEP
JAN	95.04	104.26	99.90	108.19	98.28	106.39	98.85	106.98
FEB	92.25	101.12	100.52	108.90	97.14	105.12	97.96	105.95
MAR	96.39	105.79	99.71	108.00	97.81	105.92	99.11	107.25
APR	95.61	104.92	100.33	108.69	97.44	105.51	99.37R	107.53R
MAY	95.48	104.79	99.51	107.78	97.03	105.07	99.10P	107.21P
JUN	95.28	104.58	99.77	108.10	97.68	105.83		
JUL	97.27	105.37	98.50	106.69	96.83	104.87		
AUG	97.23	105.39	97.75	105.88	96.59	104.61		
SEP	98.08	106.40	98.56	106.82	97.15	105.26		
OCT	97.96	106.26	98.49	106.75	97.95	106.03		
NOV	99.03	107.51	99.21	107.56	98.72	106.94		
DEC	99.88	108.51	99.87	108.30	99.37	107.69		

CHART VI EARNINGS AND PRICE INDICATORS

16. WEEKLY EARNINGS OF MANUFACTURING PRODUCTION WORKERS ($) NOT SEASONALLY ADJUSTED



17. U.S. CONSUMER PRICE INDEX FOR URBAN AND CLERICAL WORKERS (UNADJUSTED INDEX 1967=100)



18. NET SPENDABLE WEEKLY EARNINGS OF MANUFACTURING WORKERS (3 DEPENDENTS) IN 1967 DOLLARS (UNADJUSTED)

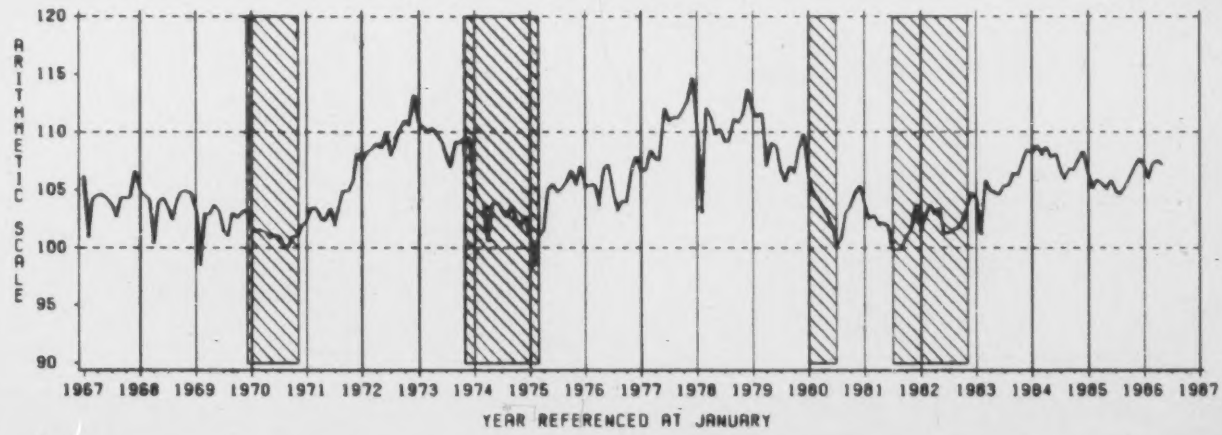


TABLE VII GENERAL BUSINESS INDICATORS

19. NEW BUSINESS INCORPORATIONS (NUMBER)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	2131	2083	2444	2275	2999	2591	2910	2562
FEB	1978	2113	2289	2276	2226	2372	2539	2705
MAR	2615	2148	2445	2178	2533	2322	2787	2567
APR	2229	2186	2176	2148	2627	2520		
MAY	1788	1696	2469	2225	2527	2345		
JUN	1833	1798	2084	2184	2348	2501		
JUL	2201	2305	2469	2489	2478	2356		
AUG	2925	2979	2275	2323	2431	2600		
SEP	2068	2245	1979	2231	2483	2780		
OCT	2201	2267	2456	2329	3060	2847		
NOV	2098	2361	1794	2139	2318	2862		
DEC	2148	2185	2766	2864	2428	2435		

20. BUSINESSS FAILURES (NUMBER)

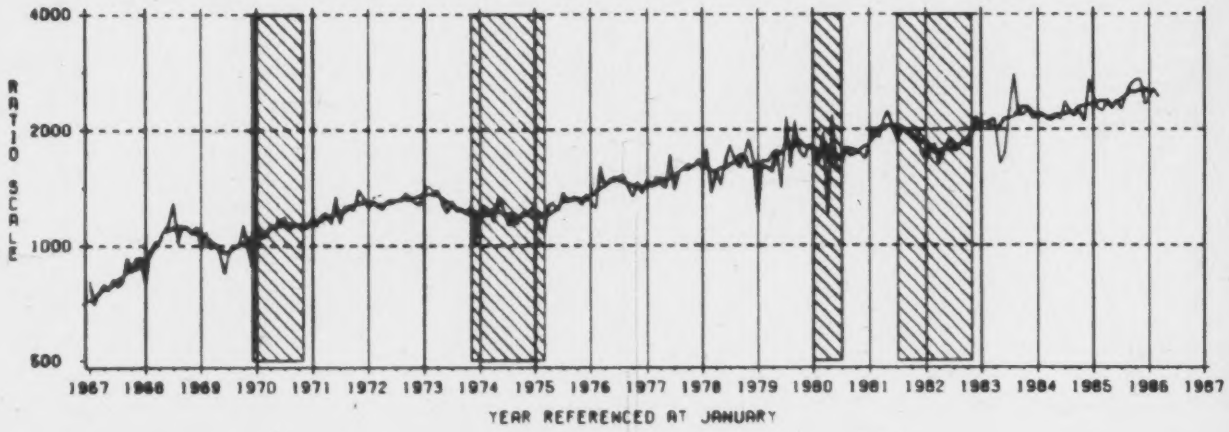
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
					BREAK IN SERIES			
JAN	57	61	80	89	60	59	96	92
FEB	42	45	99	94	73	77	70	73
MAR	53	45	120	100	105R	86R	94	78
APR	68	57	88	76	88	77		
MAY	51	48	82	70	102	86		
JUN	80	66	87	77	64	58		
JUL	33	46	66	97	90	119		
AUG	73	58	100	81	79	69		
SEP	48	54	70	85	53	68		
OCT	46	55	74	82	93	101		
NOV	65	71	69	78	109	123		
DEC	73	83	70	83	66	80		

21. ELECTRIC POWER SALES (MILLIONS OF KILOWATT-HOURS)

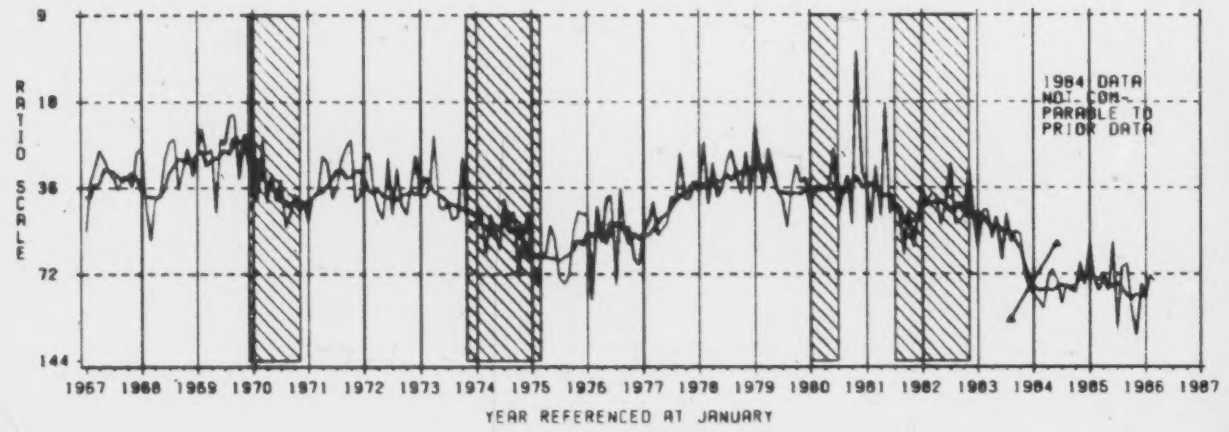
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	4266	3990	4684	4357	4740	4415	4954	4608
FEB	3993	4037	4301	4217	4446	4511	4574	4643
MAR	4143	4113	4447	4422	4371	4350		
APR	3851	4185	3982	4364	4083	4428		
MAY	3711	4140	3971	4430	4136	4609		
JUN	4203	4327	4547	4631	4248	4377		
JUL	4851	4339	4812	4328	4895	4401		
AUG	5053	4405	5116	4443	5101	4420		
SEP	4586	4483	4287	4212	4742	4645		
OCT	4015	4329	4076	4356	4257	4556		
NOV	3932	4267	4043	4380	4133	4475		
DEC	4321	4312	4337	4381	4612	4621		

CHART VII GENERAL BUSINESS INDICATORS

19. NEW BUSINESS INCORPORATIONS (NUMBER) SIX-MONTH MOVING AVERAGE



20. BUSINESS FAILURES (NUMBER) SIX-MONTH MOVING AVERAGE - INVERTED



21. ELECTRIC POWER SALES (MILLIONS OF KILOWATT-HOURS)

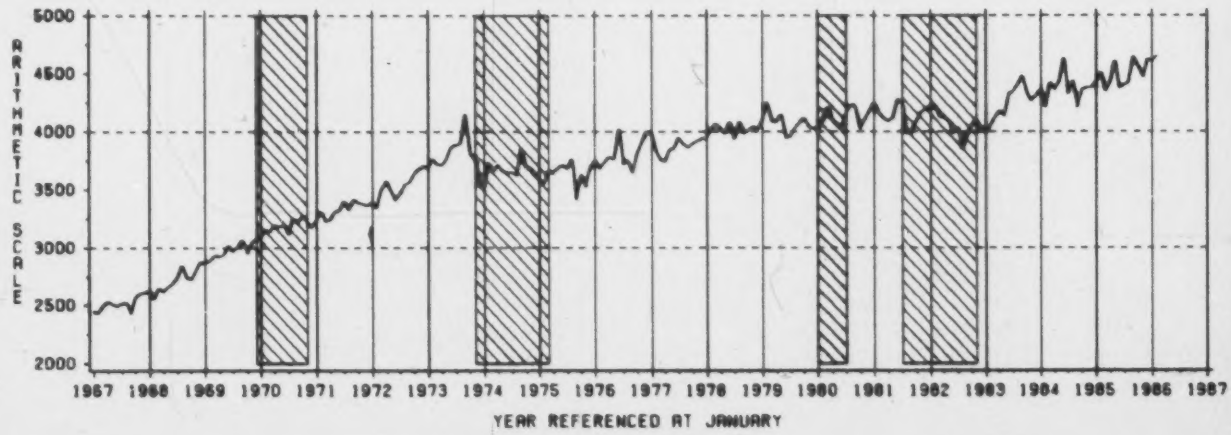


TABLE VIII CONSTRUCTION CONTRACT INDICATORS

22. TOTAL CONSTRUCTION CONTRACTS AWARDED ($000,000)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	348.9	403.2	459.3	529.3	479.9	562.6	401.4	470.6
FEB	266.8	401.3	371.5	556.1	416.6	619.6	364.4	542.0
MAR	373.7	396.0	536.8	554.6	647.4	659.4	655.0	667.2
APR	521.9	537.9	447.3	461.8	696.8	724.4	921.3	957.8
MAY	414.2	391.6	473.5	448.0	814.8	773.3		
JUN	764.5	593.0	612.2	471.3	636.4	486.4		
JUL	524.5	506.0	463.6	442.4	831.6	791.3		
AUG	493.5	405.1	671.9	563.8	793.1	670.3		
SEP	531.9	497.7	592.7	561.8	656.3	629.1		
OCT	436.5	430.0	653.5	648.9	739.3	728.8		
NOV	516.0	515.4	545.4	540.3	698.5	694.1		
DEC	429.0	494.2	571.1	658.2	539.1	622.5		

23. RESIDENTIAL CONSTRUCTION CONTRACTS AWARDED ($000,000)

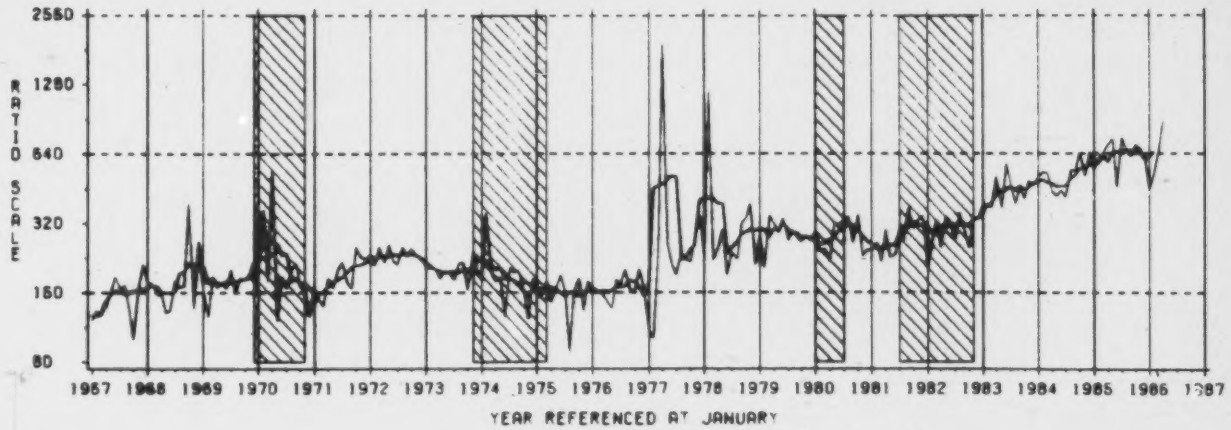
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	174.7	223.6	181.8	230.3	215.0	265.6	225.8	278.9
FEB	132.5	236.5	100.7	180.0	168.1	298.8	180.6	321.2
MAR	177.1	183.1	301.4	293.9	333.5	314.9	345.8	326.6
APR	210.3	211.7	219.3	222.9	355.3	364.9	543.7	558.5
MAY	177.1	144.2	290.3	228.6	492.7	383.5		
JUN	520.9	394.4	283.9	213.7	390.0	293.1		
JUL	198.9	202.5	218.6	225.9	552.8	583.6		
AUG	286.0	230.0	278.1	229.3	406.4	336.1		
SEP	287.4	259.7	277.4	253.0	328.0	299.1		
OCT	176.6	176.9	316.6	320.2	358.6	364.1		
NOV	204.0	217.8	249.6	267.3	316.5	336.0		
DEC	192.7	231.2	189.6	236.1	281.5	359.4		

24. NONRESIDENTIAL CONSTRUCTION CONTRACTS AWARDED ($000,000)

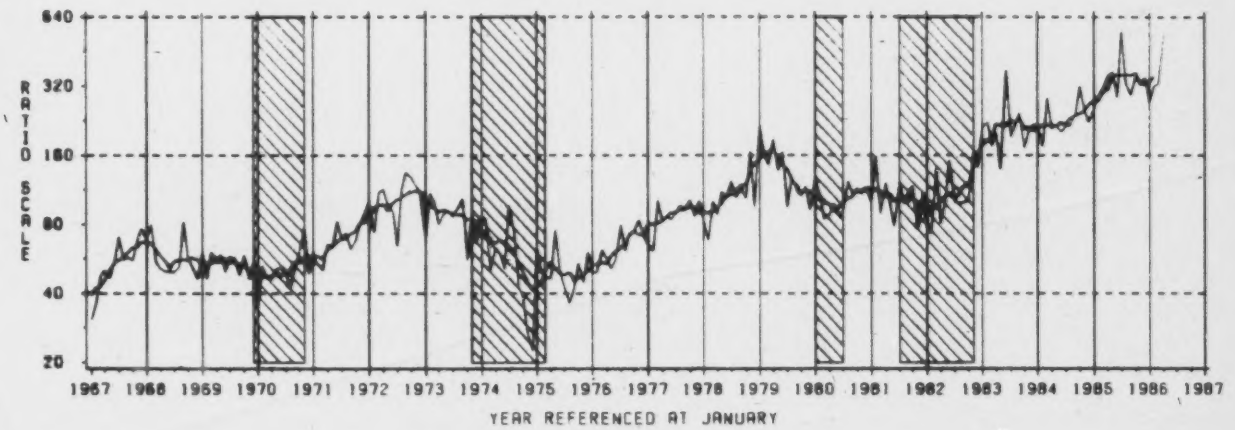
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	141.6	154.2	220.2	243.9	167.6	185.5	142.1	157.3
FEB	103.0	163.1	192.9	306.9	129.8	207.7	117.6	188.2
MAR	162.7	170.3	189.1	190.9	247.6	246.9	223.4	222.8
APR	203.5	211.3	173.4	177.1	228.4	231.7	299.7	303.9
MAY	189.7	184.8	134.3	129.5	222.2	212.0		
JUN	192.0	162.7	246.4	216.2	198.0	176.4		
JUL	184.1	189.8	179.4	189.3	193.7	205.4		
AUG	137.2	112.2	249.4	204.6	250.0	205.2		
SEP	186.6	177.2	205.0	198.9	192.7	190.7		
OCT	169.5	158.2	250.6	234.3	292.8	273.8		
NOV	267.4	230.3	234.8	199.5	208.4	176.1		
DEC	181.8	212.1	309.9	352.5	177.9	200.3		

CHART VIII CONSTRUCTION CONTRACT INDICATORS

22. TOTAL CONSTRUCTION CONTRACTS AWARDED ($000,000) SIX-MONTH MOVING AVERAGE



23. RESIDENTIAL CONSTRUCTION CONTRACTS AWARDED ($000,000) SIX-MONTH MOVING AVERAGE



24. NONRESIDENTIAL CONSTRUCTION CONTRACTS AWARDED ($000,000) SIX-MONTH MOVING AVERAGE

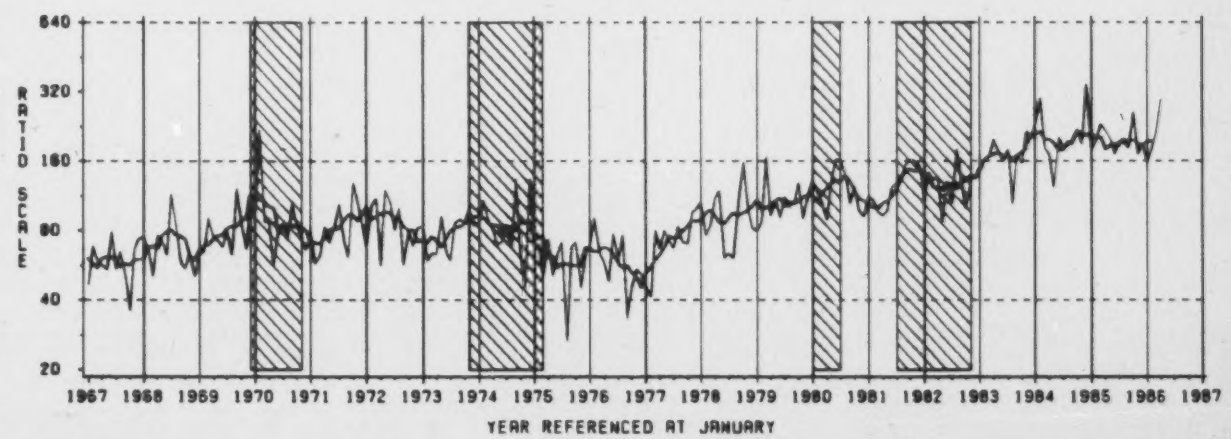


TABLE IX RESIDENTIAL BUILDING PERMITS INDICATORS

25. TOTAL DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (NUMBER)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	1120	2221	1322	2377	2433	3996	2607	4429
FEB	2240	4062	1607	2718	1865	3315	2078	3694
MAR	1824	2001	2277	2755	2937	3646	3548	4407
APR	2341	2631	1998	2101	3931	4063	4818	4764
MAY	2690	2566	3959	3420	4263	3753		
JUN	2805	2230	2983	2735	3260	2958		
JUL	3512	3075	2941	2425	4138	3327		
AUG	3583	2886	2907	2269	4373	3577		
SEP	3317	2943	2744	2586	3146	2928		
OCT	2941	2419	2838	2286	3932	3118		
NOV	2480	2410	4263	4210	3375	3506		
DEC	2944	2893	2443	2458	5132	4926		

26. SINGLE-FAMILY DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (NUMBER)

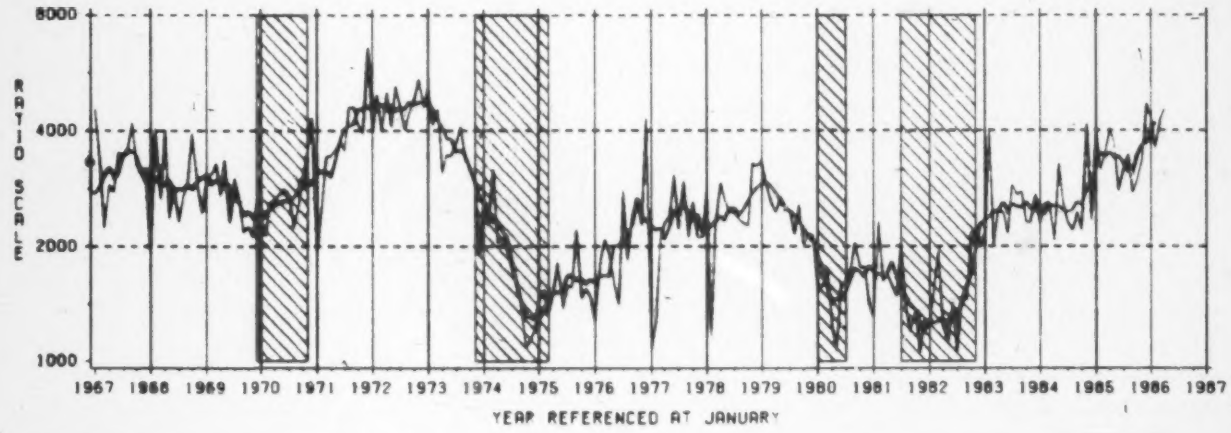
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	842	1536	827	1505	1665	2847	2180	3839
FEB	642	1265	1005	1912	1345	2588	1616	3110
MAR	1360	1458	1604	1734	1920	2288	2672	3072
APR	1679	1576	1610	1579	2715	2475	3989	3765
MAY	1851	1661	2053	1706	3007	2552		
JUN	1954	1677	2267	1990	2283	2100		
JUL	1981	1852	2213	1965	2682	2259		
AUG	2177	1743	2282	1850	3219	2541		
SEP	2158	1837	2060	1938	2112	1975		
OCT	1907	1720	2165	1861	2861	2447		
NOV	1539	1448	2246	2084	2679	2557		
DEC	1876	1862	1761	1855	2631	2748		

27. MULTI-FAMILY (5 OR MORE) DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (NUMBER)*

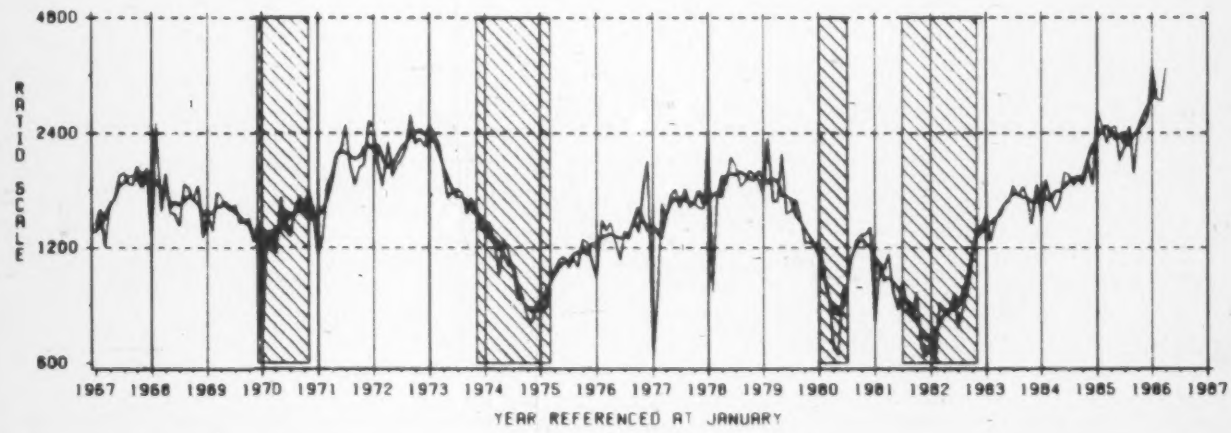
DATE	1983	1984	1985	1986
	UNADJUSTED	*DATA NOT SUITABLE FOR SEASONAL ADJUSTMENT UNADJUSTED	UNADJUSTED	UNADJUSTED
JAN	178	374	519	251
FEB	1550	421	371	279
MAR	280	455	739	696
APR	494	266	707	519
MAY	640	1794	1024	
JUN	565	533	796	
JUL	1395	602	1298	
AUG	1224	509	978	
SEP	986	558	888	
OCT	893	478	867	
NOV	759	1900	583	
DEC	904	520	2325	

CHART IX RESIDENTIAL BUILDING PERMITS INDICATORS

25. TOTAL DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (SIX-MONTH MOVING AVERAGE)



26. SINGLE-FAMILY DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (FIVE-MONTH MOVING AVERAGE)



27. MULTI-(5+)FAMILY DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (SIX-MONTH MOVING AVERAGE)

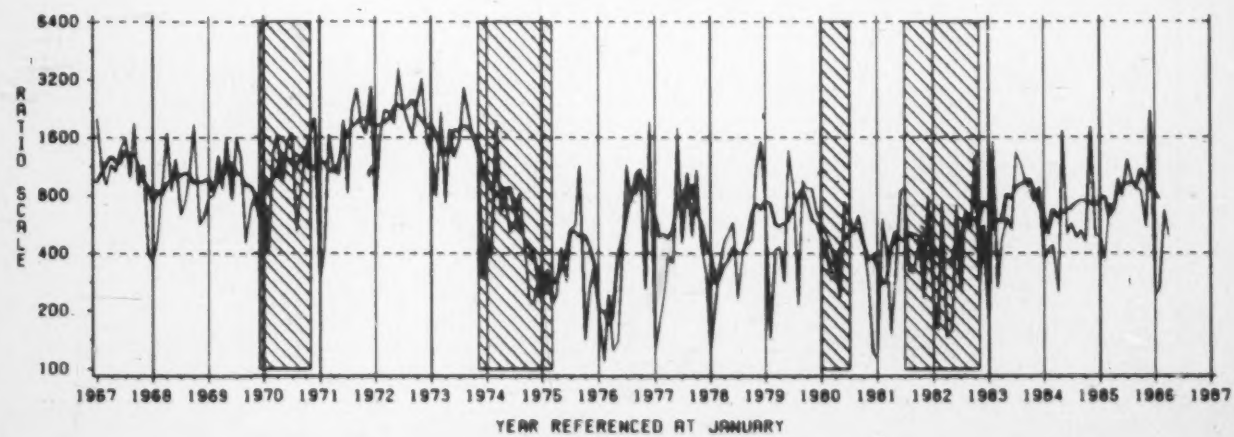


TABLE X TRADE INDICATORS

28. SALES OF RETAIL STORES ($000,000)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	2,964	3,258	3,282	3,635	3,469	3,781	3,868	4,163
FEB	2,729	3,127	3,284	3,654	3,286	3,797	3,528	4,076
MAR	3,231	3,299	3,511	3,540	3,710P	3,822P	4,064P	4,221P
APR	3,197	3,242	3,575	3,737	3,879	3,989		
MAY	3,354	3,347	3,788	3,705	4,171	4,019		
JUN	3,470	3,466	3,798	3,728	4,066	4,105		
JUL	3,353	3,438	3,578	3,714	4,044	4,113		
AUG	3,285	3,385	3,631	3,699	4,146	4,219		
SEP	3,301	3,440	3,471	3,721	4,019	4,311		
OCT	3,462	3,503	3,819	3,811	4,104	4,099		
NOV	3,781	3,565	4,076	3,776	4,238	3,919		
DEC	4,594	3,535	4,823	3,832	5,128	4,104		

29. SALES OF RETAIL STORES IN 1967 DOLLARS ($000,000)

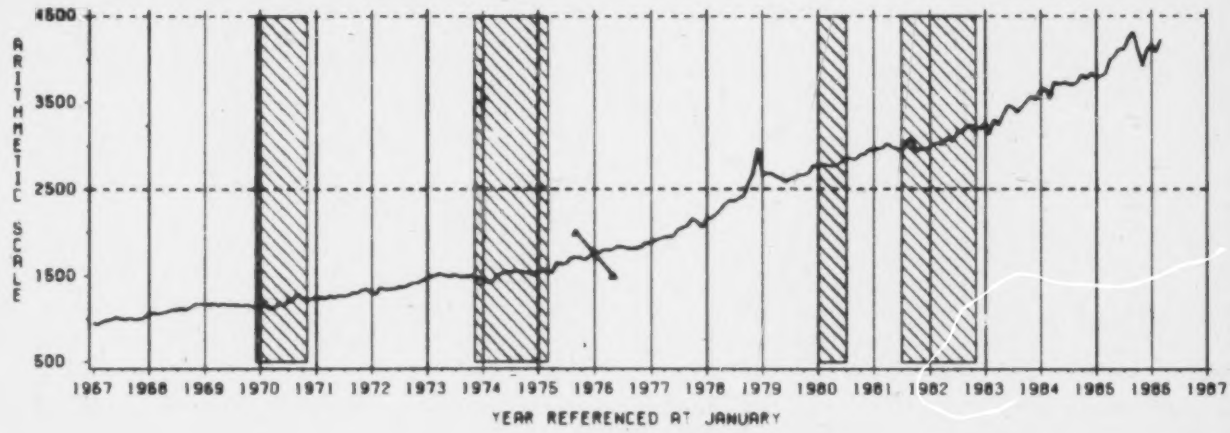
DATE	1983	1984	1985	1986
	ADJUSTED	ADJUSTED	ADJUSTED	ADJUSTED
JAN	1,246	1,356	1,371	1,465
FEB	1,196	1,339	1,366	1,448
MAR	1,261	1,298	1,371	1,490P
APR	1,231	1,370	1,427	
MAY	1,270	1,360	1,438	
JUN	1,311	1,366	1,474	
JUL	1,296	1,359	1,476	
AUG	1,269	1,346	1,510	
SEP	1,280	1,351	1,536	
OCT	1,304	1,385	1,455	
NOV	1,327	1,374	1,386	
DEC	1,317	1,395	1,447	

30. NEW PASSENGER CAR REGISTRATIONS (NUMBER)

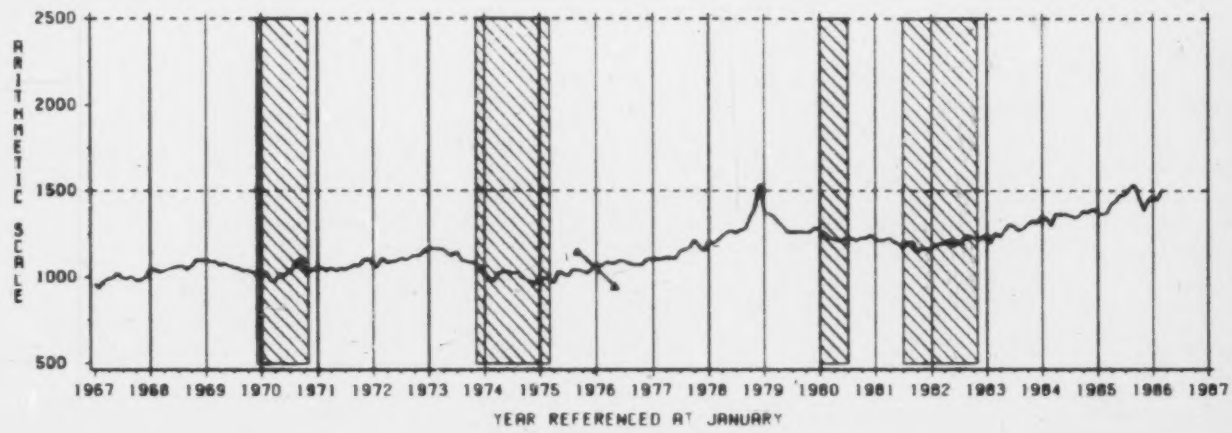
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	27,399	26,646	38,462	37,400	47,537	44,563		
FEB	19,571	21,787	48,843	53,070	36,488	40,461		
MAR	26,413	22,974	49,367	42,154	46,525	44,762		
APR	21,768	22,120	44,202	46,228	44,610	42,961		
MAY	26,245	26,379	44,211	42,807	50,938	49,104		
JUN	23,107	20,878	41,606	37,928				
JUL	26,548	27,632	40,425	39,730				
AUG	47,600	41,599	44,382	40,251				
SEP	37,626	38,704	33,188	38,222				
OCT	36,959	35,736	57,282	51,919				
NOV	29,026	37,997	32,245	40,177				
DEC	32,437	33,921	26,952	29,774				

CHART X TRADE INDICATORS

28. SALES OF RETAIL STORES ($000,000)



29. SALES OF RETAIL STORES IN 1967 DOLLARS ($000,000)



30. NEW PASSENGER CAR REGISTRATIONS (NUMBER) FIVE-MONTH MOVING AVERAGE

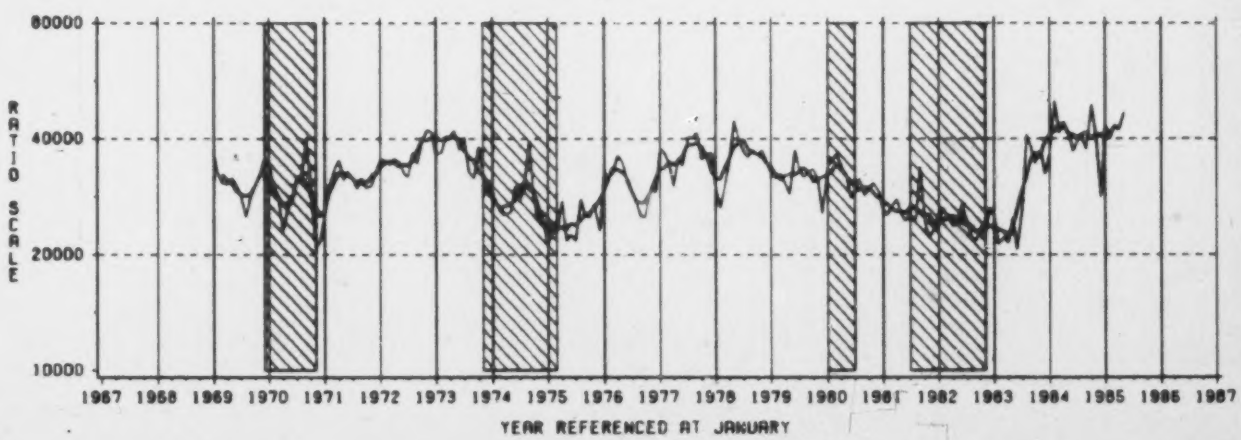


TABLE XI UNEMPLOYMENT INSURANCE CLAIMANTS INDICATORS - I

31. WEEKS CLAIMED (WKLY AVG.) & INSURED UNEMPLOYMENT RATE (IUR%)

DATE	1983		1984		1985		1986	
	WKLY AVG. ADJ.	IUR ADJ.	WKLY AVG. ADJ.	IUR ADJ.	WKLY AVG. ADJ.	IUR ADJ.	WKLY AVG. ADJ.	IUR ADJ.
JAN	130.7	4.4	93.0	3.2	88.1	2.8	92.3	2.9
FEB	131.0	4.5	91.4	3.1	91.8	3.0	84.8	2.6
MAR	126.7	4.3	91.5	3.1	92.6	3.0	85.7	2.7
APR	122.5	4.2	92.2	3.1	92.9	3.0	84.3	2.6
MAY	117.1	4.0	94.7	3.2	94.1	3.0	86.9	2.7
JUN	114.8	3.9	93.7	3.2	95.0	3.0		
JUL	107.9	3.7	94.5	3.1	97.3	3.1		
AUG	105.4	3.6	96.2	3.2	95.3	3.0		
SEP	103.2	3.5	97.7	3.2	96.6	3.0		
OCT	99.9	3.4	95.8	3.1	95.4	3.0		
NOV	98.3	3.4	94.6	3.1	92.5	2.9		
DEC	94.1	3.2	88.1	2.9	88.4	2.8		

32. INITIAL CLAIMS WEEKLY AVERAGE (NUMBER)

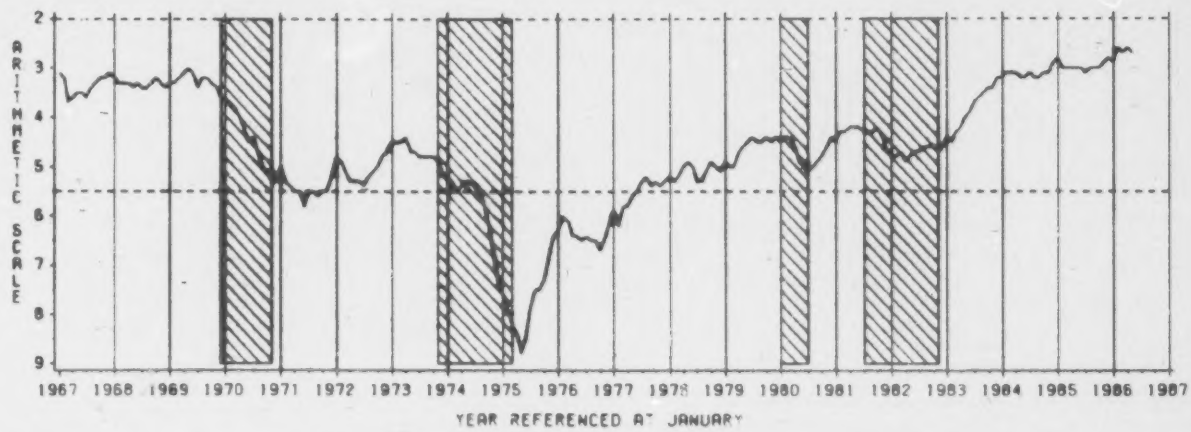
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	20,107	14,343	16,791	11,855	16,947	12,413	15,072	11,183
FEB	14,453	14,233	11,909	11,435	11,495	11,257	10,039	9,831
MAR	13,090	14,975	9,939	11,294	9,755	10,999	9,399	10,180
APR	11,824	13,469	10,785	11,461	10,634	11,431	8,743	9,949
MAY	10,904	13,176	10,042	12,960	8,441	10,785	7,797	10,057
JUN	13,266	12,957	11,472	11,358	10,794	10,664		
JUL	12,607	11,921	11,571	10,427	11,656	10,722		
AUG	9,866	11,942	9,528	11,882	8,279	10,372		
SEP	9,294	11,636	8,476	10,788	9,247	11,053		
OCT	10,945	11,769	10,193	10,980	8,990	10,112		
NOV	12,019	12,366	10,965	10,966	9,302	9,496		
DEC	16,320	12,054	14,685	10,391	13,974	9,812		

33. UNEMPLOYMENT INSURANCE EXHAUSTIONS (NUMBER)

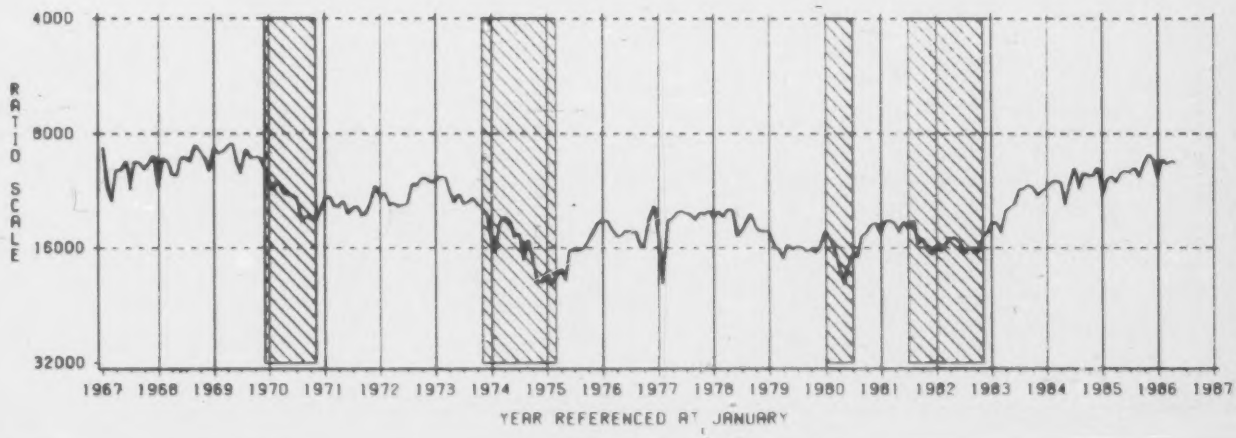
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	17,382	16,826	12,645	12,226	9,836	9,486	7,759	7,473
FEB	16,413	16,207	13,036	12,893	9,005	8,888	8,183	8,069
MAR	21,555	17,350	13,805	11,197	9,354	7,630	11,983	9,803
APR	18,134	15,410	13,791	11,880	9,953	8,647	10,234	8,930
MAY	16,484	15,122	14,499	13,244	6,568	5,982	8,893	8,087
JUN	14,477	15,465	11,442	12,282	6,046	6,503		
JUL	12,986	13,199	12,386	12,518	7,199	7,271		
AUG	12,823	14,037	10,994	11,965	6,262	6,779		
SEP	10,899	13,086	9,013	10,906	5,422	6,597		
OCT	9,792	11,325	10,521	12,134	6,154	7,081		
NOV	10,264	11,695	10,524	11,944	5,386	6,092		
DEC	11,217	10,662	13,149	12,429	7,437	7,027		

CHART XI UNEMPLOYMENT INSURANCE CLAIMANT INDICATORS – I

31. INSURED UNEMPLOYMENT RATE (%) – INVERTED SCALE



32. INITIAL CLAIMS – WEEKLY AVERAGE (NUMBER) – INVERTED SCALE



33. UNEMPLOYMENT INSURANCE EXHAUSTIONS (NUMBER) – INVERTED SCALE

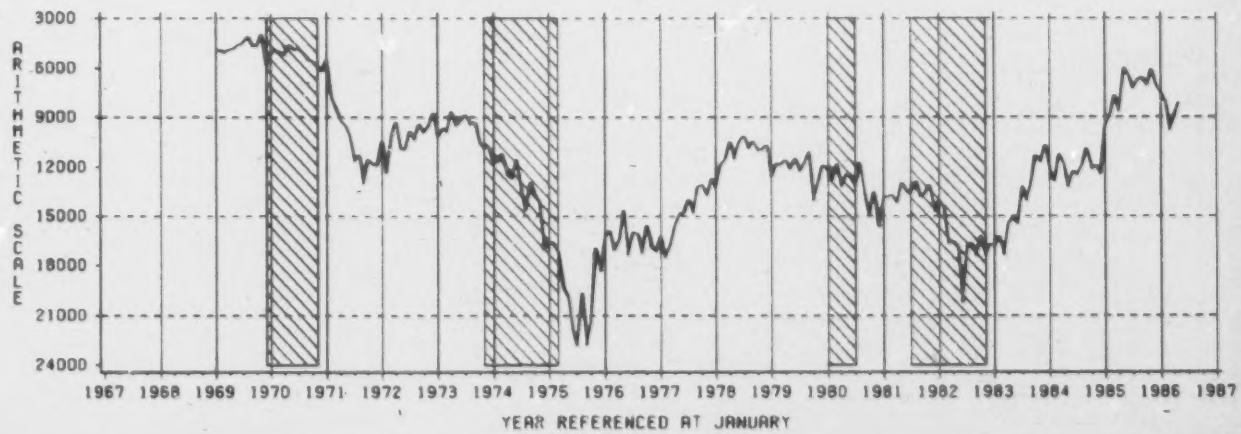


TABLE XII UNEMPLOYMENT INSURANCE CLAIMANTS INDICATORS - II

34. INSURED UNEMPLOYMENT IN MANUFACTURING (000)

DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	62.7	51.4	37.9	31.1	39.3	32.1	40.6	33.7
FEB	59.7	50.5	39.2	32.3	41.9	34.6	37,0	31.0
MAR	52.2	46.3	35.9	31.1	42.1	36.7	36.3	32.4
APR	46.5	43.5	32.8	30.0	40.8	37.6	31.7	29.8
MAY	43.8	43.7	33.9	33.5	36.0	35.6	29.6	30.1
JUN	39.2	42.2	29,1	31.5	33.8	36.3		
JUL	37.0	39.1	31.7	33.9	36.2	38.5		
AUG	33.1	37.6	31.9	36.7	30.7	35.4		
SEP	27.0	32.5	30.0	36.4	28.9	35.1		
OCT	27.5	31.5	32.8	38.6	33.3	36.6		
NOV	28.9	32.6	28.5	33.3	33.2	37.0		
DEC	34.7	33.4	36.6	35.1	37.9	36.8		

35. INSURED UNEMPLOYMENT IN CONSTRUCTION (000)

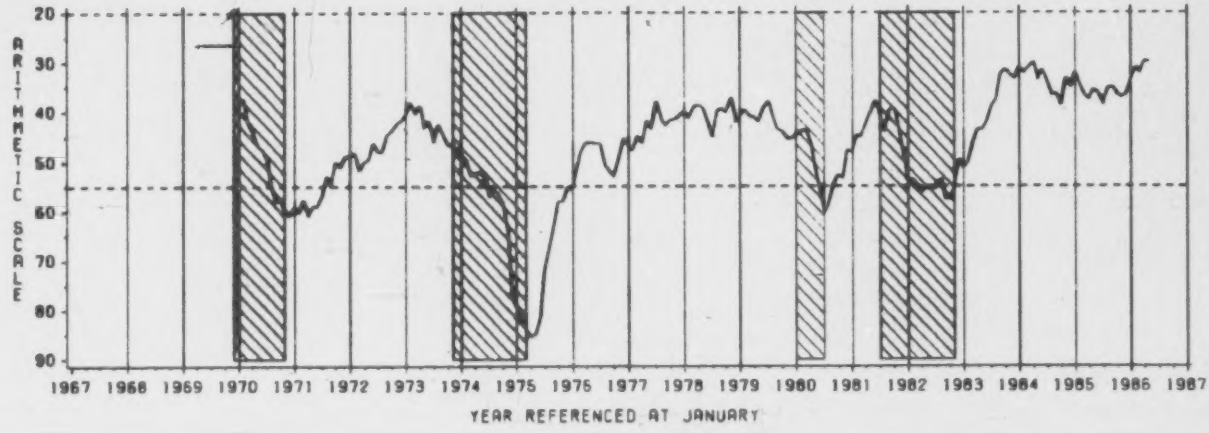
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	16.9	12.9	13.5	10.4	9.6	7.4	14.0	10.8
FEB	24.3	12.4	19.2	9.8	19.9	10.2	19.6	10.0
MAR	23.5	12.1	19.0	9.6	19.1	9.6	20.9	10.4
APR	17.4	12.0	13.6	9.4	12.8	8.8	13.5	9.3
MAY	13.5	12.8	8.6	8.2	7.3	7.0	9.2	8.7
JUN	9.1	11.9	5.1	6.6	7.1	9.3		
JUL	7.2	11.6	4.5	7.4	7.1	11.8		
AUG	6.0	11.4	4.4	8.5	4.9	9.4		
SEP	5.9	11.3	3.6	6.9	4.8	9.3		
OCT	5.5	11.1	3.2	6.5	4.1	8.6		
NOV	5.6	10.1	3.9	7.0	5.3	9.5		
DEC	6.5	8.2	6.2	7.7	7.4	9.2		

36. INSURED UNEMPLOYMENT IN PRIVATE SERVICE-PRODUCING INDUSTRIES (000)

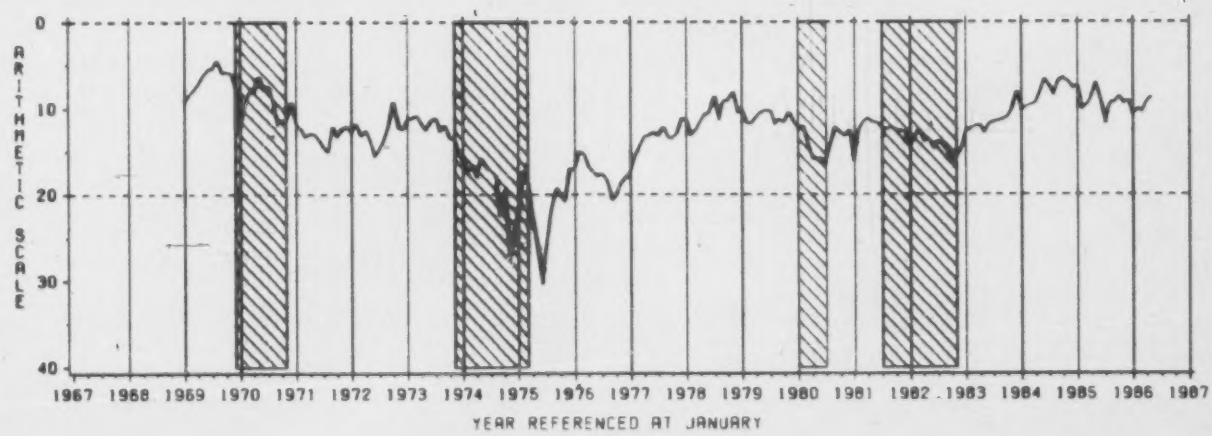
DATE	1983		1984		1985		1986	
	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.	UNADJ.	ADJ.
JAN	68.4	61.4	50.5	45.6	44.7	40.4	48.5	44.0
FEB	70.3	62.7	50.8	45.5	45.8	40.9	47.3	42.3
MAR	63.9	59.4	48.6	45.0	45.7	42.2	44.8	41.4
APR	54.8	56.6	41.8	43.2	41.5	43.0	42.0	43.7
MAY	49.2	54.6	38.7	43.3	38.1	43.0	38.3	43.4
JUN	47.8	53.3	39.6	44.1	39.1	43.6		
JUL	53.0	51.3	45.4	43.9	46.0	44.4		
AUG	53.6	51.1	44.3	42.2	46.1	44.0		
SEP	45.7	49.5	40.5	43.7	42.1	45.3		
OCT	45.0	50.1	38.7	43.0	33.6	37.4		
NOV	50.1	51.8	37.9	38.8	38.7	40.3		
DEC	51.9	49.2	44.1	41.2	43.0	40.8		

CHART XII UNEMPLOYMENT INSURANCE CLAIMANT INDICATORS –II

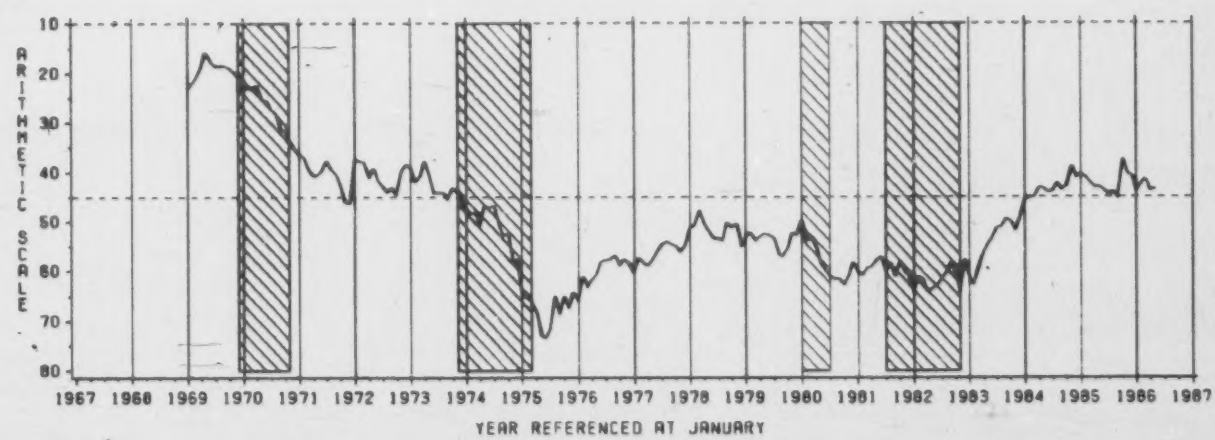
34. INSURED UNEMPLOYMENT IN MANUFACTURING (000) – INVERTED SCALE



35. INSURED UNEMPLOYMENT IN CONSTRUCTION (000) – INVERTED SCALE



36. INSURED UNEMPLOYMENT IN PRIVATE SERVICE-PRODUCING INDUSTRIES (000) – INVERTED SCALE



NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY

(THOUSANDS)

	1985 MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1986 JAN	FEB	MAR	APR	MAY
SEASONALLY ADJUSTED													
TOTAL NONFARM	3408.6	3409.4	3413.6	3418.3	3421.3	3441.3	3456.8	3466.3	3477.7	3493.7	3506.5	3510.0	3507.6
PRIVATE SECTOR	2877.8	2876.2	2877.9	2879.3	2879.6	2900.6	2915.0	2925.2	2940.5	2951.8	2961.7	2962.7	2962.5
GOODS PRODUCING	862.7	859.3	856.1	856.7	853.4	856.0	859.1	862.9	871.6	872.8	870.7	869.7	864.8
PRIVATE SERVICE PROD.	2015.1	2016.9	2021.8	2022.5	2026.3	2044.5	2055.9	2062.3	2068.9	2079.0	2091.0	2093.3	2097.7
PUBLIC SECTOR	530.8	533.2	535.7	539.0	541.7	540.7	541.8	541.1	537.2	541.9	544.8	547.3	545.1
NOT SEASONALLY ADJUSTED													
TOTAL NONFARM	3415.5	3466.6	3467.2	3470.6	3451.8	3458.0	3468.2	3472.0	3405.2	3408.0	3443.5	3486.6	3515.4
TOTAL GOODS PRODUCING	863.3	871.1	864.0	872.4	870.0	871.5	869.6	864.2	845.2	843.0	850.8	861.1	865.4
MINING	2.3	2.3	2.3	2.2	2.3	2.2	2.3	2.2	2.1	2.1	2.2	2.4	2.4
CONSTRUCTION	143.2	145.7	147.3	149.0	147.1	147.8	146.8	145.9	129.7	124.4	131.3	141.5	146.7
MANUFACTURING	717.8	723.1	714.4	721.2	720.6	721.5	720.5	716.1	713.4	716.5	717.3	717.2	716.3
DURABLE GOODS	341.0	343.0	340.7	341.1	339.6	340.5	341.9	339.8	340.4	340.6	341.5	341.4	338.9
LUMBER & WOOD PRODUCTS	6.6	6.7	6.7	6.9	6.9	7.0	7.0	7.0	6.8	6.8	6.9	7.0	7.1
FURNITURE & FIXTURES	13.0	13.0	12.9	12.9	13.0	13.3	13.4	13.5	13.5	13.4	13.6	13.6	13.6
STONE,CLAY,GLASS PRODUCTS	25.3	25.7	25.8	26.0	26.3	26.5	26.4	26.2	26.2	26.5	26.5	26.8	26.7
GLASS & GL./PRESSED,BLOWN	7.9	8.0	8.1	8.2	8.2	8.3	8.3	8.3	8.3	8.5	8.5	8.5	8.5
POTTERY & REL. PROD.	3.7	3.7	3.7	3.7	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.6	3.5
PRIMARY METALS INDUSTRIES	21.0	21.1	21.0	20.7	20.8	20.9	20.9	20.9	21.1	21.0	21.2	21.2	21.1
BLAST FURN. & BASIC STEEL	3.6	3.6	3.5	3.4	3.6	3.6	3.7	3.6	3.6	3.6	3.6	3.5	3.5
IRON & STEEL FOUNDRIES	3.1	3.2	3.3	3.3	3.3	3.3	3.4	3.4	3.5	3.5	3.4	3.4	3.5
PRIMARY & SEC. NONFER.	2.0	2.0	2.0	1.9	1.7	1.6	1.7	1.7	1.7	1.6	1.7	1.7	1.6
NONFER. ROLL. & DRAWING	8.0	8.0	7.9	7.9	7.9	7.9	7.8	7.8	7.9	7.9	8.0	8.1	8.0
FAB. METALS, INCL. ORD.	50.6	50.4	49.8	49.6	49.9	50.1	50.7	49.8	49.2	48.9	48.6	48.3	48.3
METAL CANS	4.1	4.1	4.0	4.0	4.1	4.0	4.7	3.9	3.8	3.9	3.8	3.8	3.8
CUTLERY, TOOLS & HARDWARE	5.9	5.9	5.7	5.7	5.9	5.9	6.1	6.1	6.1	6.1	6.1	6.0	6.0
FAB. STRUCT. METAL PROD.	12.8	12.9	12.8	12.7	12.7	12.8	12.9	12.8	12.7	12.4	12.2	12.3	12.4
METAL STAMPINGS	6.2	6.2	6.0	6.1	6.1	6.1	6.0	6.0	5.8	5.8	5.8	5.7	5.7
MACHINERY, EXCEPT ELEC.	60.5	60.2	59.3	58.8	59.2	58.9	59.3	59.3	59.9	60.1	60.3	60.2	59.0
CONSTRUCTION & REL.MACH.	3.5	3.5	3.4	3.5	3.5	3.5	3.4	3.3	3.4	3.4	3.4	3.3	3.3
METALWORKING MACHINERY	7.7	7.8	7.5	7.6	7.7	7.6	7.7	7.6	7.7	7.7	7.7	7.6	7.5
SPECIAL INDUSTRY MACH.	7.6	7.7	7.7	7.6	7.5	7.5	7.5	7.5	7.6	7.5	7.6	7.5	7.4
GENERAL INDUSTRY MACH.	13.9	13.8	13.7	13.4	13.4	13.3	13.3	13.3	13.5	13.4	13.4	13.4	13.1
SERVICE INDUSTRY MACH.	6.5	6.2	6.0	5.7	6.0	6.1	6.5	6.5	6.6	6.9	6.9	7.0	6.8
ELECTRICAL EQUIP. & SUPP.	93.7	94.4	94.0	94.4	95.4	96.2	96.3	96.2	96.4	96.3	96.1	95.9	95.6
ELEC. TEST & DIST. EQUIP.	5.0	5.0	4.7	4.7	4.8	4.8	4.8	4.8	4.8	4.7	4.7	4.7	4.5
ELECTRICAL IND. APPARATUS	2.7	2.7	2.7	2.5	2.6	2.8	2.8	2.7	2.8	2.8	2.8	2.8	2.8
ELEC. LIGHT. & WIRING	10.7	10.6	10.7	10.7	11.0	11.1	11.1	11.1	11.3	11.3	11.3	11.5	11.3
RADIO & TV REC. EQUIPMENT	3.9	3.9	3.8	3.8	4.0	4.1	4.0	4.0	4.0	4.0	3.8	3.7	3.5
COMMUNICATION EQUIPMENT	44.6	45.6	45.8	46.1	46.1	46.4	46.5	46.6	46.7	46.7	46.7	46.5	46.8
ELECTRON. COMP. & ACCESS.	20.3	20.3	20.0	20.1	20.1	20.3	20.4	20.4	20.2	20.2	20.2	20.2	20.1
TRANSPORTATION EQUIPMENT	15.5	16.4	16.2	16.2	12.5	12.3	12.4	12.1	12.5	12.6	12.9	13.1	12.9
MOTOR VEHICLES	10.2	11.0	10.9	10.8	7.0	6.8	6.7	6.4	6.8	7.0	7.3	7.5	7.4
AIRCRAFT & PARTS	2.9	2.9	2.9	2.9	3.0	2.9	3.0	2.9	3.0	2.9	3.0	2.9	2.9
SHIP & BOAT BLDG. & REP.	2.0	2.1	2.0	2.0	2.1	2.1	2.3	2.3	2.3	2.3	2.2	2.3	2.2
INSTRUMENTS & REL. PROD.	33.8	34.2	34.0	33.8	33.2	33.0	33.3	33.3	33.5	33.3	33.6	33.5	33.1
ENGINEER. & SCIENT. INST.	6.6	6.7	6.6	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.6	6.6	6.6
MEASURING & CONTROL INST.	7.4	7.5	7.5	7.5	7.3	7.3	7.3	7.4	7.5	7.5	7.6	7.5	7.3
MISCELL. MFG. INDUSTRIES	21.0	21.1	21.1	21.7	22.1	22.2	22.0	21.4	21.4	21.5	21.8	21.8	21.5
TOYS,JEWELRY & SPORT. GDS.	3.9	4.0	4.0	4.4	4.5	4.5	4.3	4.0	4.0	4.1	4.2	4.2	4.0
NONDURABLE GOODS	376.8	380.1	373.7	380.1	381.0	381.0	378.7	376.3	373.0	375.9	375.8	375.8	377.4
FOOD & KINDRED PRODUCTS	47.4	47.9	47.9	48.3	48.6	48.6	48.7	48.7	48.2	48.2	48.1	47.7	47.8
CANNED, CURED & FROZEN	10.2	10.3	10.3	10.7	10.8	10.8	10.7	10.4	10.4	10.4	10.4	10.4	10.7
GRAIN MILL & BAKERY PROD.	12.4	12.7	12.7	12.8	13.1	13.0	13.2	13.4	13.1	13.0	12.9	12.6	12.6
BEVERAGES	5.7	5.6	5.7	5.5	5.5	5.5	5.4	5.5	5.6	5.6	5.6	5.5	5.5
TOBACCO MANUFACTURES	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
TEXTILE MILL PRODUCTS	14.4	14.4	14.0	14.2	14.5	14.7	14.7	14.5	14.0	14.2	14.5	14.6	14.4
BROAD WOVEN FABRIC MILLS	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.2	1.2	1.2	1.1	1.1
TEXTILE FIN., EXCEPT WOOL	3.7	3.6	3.5	3.6	3.7	3.7	3.7	3.7	3.6	3.6	3.6	3.7	3.7

NOTE: NONFARM PAYROLL EMPLOYMENT INCLUDES CIVILIANS ON NONFARM ESTABLISHMENT PAYROLLS WHO WORKED OR RECEIVED PAY FOR ANY PART OF THE PAY PERIOD INCLUDING THE 12TH OF THE MONTH. IT EXCLUDES PROPRIETORS, SELF-EMPLOYED, UNPAID FAMILY WORKERS, AND DOMESTICS IN PRIVATE HOUSEHOLDS. DATA ARE ADJUSTED TO MARCH 1985 BENCHMARKS AND ARE NOT ADDITIVE.

NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY

(THOUSANDS)

	1985 MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1986 JAN	FEB	MAR	APR	MAY
APPAREL & OTHER TEXTILE PROD	47.4	49.0	46.3	49.4	49.6	49.9	48.5	46.7	44.7	46.3	46.3	46.7	48.6
MEN'S & BOYS' SUITS & COATS	2.2	2.2	1.9	2.4	2.3	2.3	2.3	2.2	2.1	2.2	2.2	2.2	2.1
MEN'S & BOYS' FURNISHINGS	3.5	3.4	3.3	3.4	3.4	3.5	3.3	3.3	3.3	3.3	3.2	3.3	3.5
WOMEN'S & MISSES' OUTERWEAR	23.2	24.6	23.1	24.7	24.8	24.7	23.5	22.1	21.4	22.2	22.2	22.2	24.1
WOMEN'S & CHILD UNDERGARM.	4.2	4.1	4.0	4.0	4.2	4.4	4.4	4.3	4.3	4.3	4.2	4.2	4.0
PAPER & ALLIED PRODUCTS	30.7	30.7	30.0	30.7	30.7	30.7	30.6	30.6	30.4	30.6	30.5	30.6	30.5
PAPER/P'B'R'D MILLS	2.7	2.7	2.7	2.8	2.7	2.7	2.7	2.8	2.5	2.5	2.5	2.5	2.5
PAPERBOARD CONT. & BOXES	11.2	11.2	10.8	11.1	11.1	11.0	11.0	10.9	10.9	11.0	11.1	11.2	11.2
PRINTING AND PUBLISHING	64.9	65.7	64.6	65.2	65.9	66.1	66.1	66.3	67.1	67.2	66.6	66.5	66.6
NEWSPAPERS	17.2	17.5	17.5	17.7	18.1	18.2	18.2	18.3	18.2	18.3	18.2	18.1	18.2
COMMERCIAL PRINTING	20.1	20.2	19.6	19.6	19.7	19.6	19.6	19.6	19.7	19.8	19.7	19.9	19.9
CHEMICALS & ALLIED PRODUCTS	120.8	121.8	121.4	121.9	121.2	120.0	119.5	119.6	118.8	119.9	119.8	119.5	119.5
INDUSTRIAL INORGANIC CHEM.	9.0	9.1	9.1	8.8	8.6	8.5	8.5	8.5	8.4	8.3	8.4	8.3	8.3
PLASTIC MATERIALS/SYNTHETIC	6.7	6.9	6.8	6.9	6.8	6.9	6.9	6.8	6.8	6.8	6.5	6.5	6.4
DRUGS	44.0	44.1	44.3	44.5	43.9	44.0	44.1	44.1	43.9	44.0	44.1	44.1	44.0
SOAPS, CLEANERS & TOIL GOOD	25.4	25.7	25.4	25.9	26.3	25.4	24.9	25.1	24.6	25.5	25.7	25.5	25.7
PAINTS & ALLIED PROD.	4.3	4.4	4.4	4.3	4.1	4.2	4.2	4.1	4.2	4.2	4.2	4.2	4.2
INDUSTRIAL ORGANIC CHEMICAL	20.9	21.1	21.1	21.1	21.0	20.8	20.7	20.7	20.7	20.9	20.7	20.7	20.7
PETROLEUM & COAL PRODUCTS	9.5	9.1	9.0	9.0	8.9	8.9	8.9	8.9	8.8	8.5	8.6	8.8	8.8
PETROLEUM REFINING	7.1	6.8	6.7	6.7	6.6	6.6	6.5	6.6	6.6	6.5	6.5	6.5	6.4
RUBBER & MISC. PLASTIC PROD.	37.2	37.1	36.3	36.8	36.9	37.2	37.0	36.6	36.6	36.4	36.8	36.8	36.6
RUBBER & RUBBER PROD.	6.7	6.6	6.4	6.5	6.4	6.3	6.2	6.1	6.1	6.1	6.2	6.1	6.0
MISCELLANEOUS PLASTIC PROD.	30.5	30.5	29.8	30.4	30.6	30.9	30.8	30.6	30.5	30.3	30.6	30.7	30.6
LEATHER & LEATHER PRODUCTS	4.1	4.1	3.9	4.3	4.3	4.5	4.3	4.1	4.1	4.3	4.3	4.3	4.3
HANDBAGS, PERS. LEATHER GDS	1.5	1.4	1.3	1.6	1.7	1.8	1.7	1.7	1.7	1.8	1.7	1.6	1.6
TOTAL SERVICE PRODUCING	2552.2	2595.5	2603.2	2598.2	2581.7	2586.6	2598.5	2607.8	2560.0	2565.0	2592.7	2625.5	2650.0
PRIVATE-SERVICE PRODUCING	2018.9	2055.9	2066.8	2064.9	2056.5	2048.4	2053.0	2063.4	2024.6	2020.8	2043.9	2075.6	2102.4
TRANSPORTATION, COMMUN.,													
ELECTRIC, GAS & SAN. SERV.	225.2	226.5	222.9	221.3	226.6	228.9	229.2	228.9	226.6	226.9	227.4	228.4	229.4
RAILROAD TRANSPORTATION	6.0	6.1	6.0	6.0	5.9	5.9	5.9	5.9	5.9	5.9	5.9	6.0	6.0
OTHER TRANSPORTATION	130.5	131.0	127.3	125.9	131.9	134.0	134.7	134.5	132.4	132.6	133.2	134.3	135.1
COMMUNICATIONS	60.4	60.6	60.6	60.7	60.5	60.7	60.2	60.1	59.8	59.7	59.6	59.3	59.2
ELEC, GAS & SANITARY SERV	28.4	28.9	29.0	28.6	28.4	28.4	28.4	28.5	28.5	28.7	28.7	28.8	29.1
WHOLESALE/RETAIL TRADE	808.0	824.8	828.3	828.4	826.1	821.5	828.0	839.3	812.6	802.9	811.2	825.1	839.8
WHOLESALE TRADE	245.5	246.9	248.1	248.2	248.3	248.7	249.0	249.4	246.8	246.7	248.2	249.5	250.7
RETAIL TRADE	562.6	577.8	580.3	580.2	577.7	572.8	579.0	589.9	565.8	556.2	563.0	575.6	589.1
BLDG/MAT/HRDWR/GARDEN SU	18.4	18.7	18.3	18.1	18.1	18.2	18.2	18.5	17.0	16.9	17.7	19.0	19.4
GENERAL MERCHANDISE STOR	76.5	77.6	78.0	77.6	78.9	81.5	86.3	91.1	84.5	79.2	78.9	78.9	79.5
FOOD STORES	99.0	100.7	101.4	101.3	101.2	101.2	101.6	102.2	98.2	98.1	98.4	100.9	102.1
AUTO DEALERS & SERV. STA	57.3	57.6	58.0	58.1	57.7	57.7	57.7	57.7	57.5	57.5	58.0	58.4	58.7
APPAREL & ACCESSORIES	46.5	47.2	47.2	47.3	47.7	48.5	49.3	51.2	47.3	46.1	46.7	46.9	47.5
EATING & DRINK. PLACES	162.1	172.1	173.7	174.0	169.6	159.7	156.9	156.5	151.9	151.2	155.8	164.1	173.7
FINANCE/INSUR./REAL EST.	191.5	195.1	196.4	196.2	194.3	193.8	194.0	194.9	195.3	195.6	197.1	198.5	199.7
BANKING	48.9	50.0	50.6	50.8	49.9	49.9	50.1	50.5	50.6	50.9	51.1	50.7	50.9
INS. AGENTS & CARRIERS	72.6	73.3	73.7	73.2	73.0	73.4	73.4	73.5	73.6	73.5	73.9	73.8	73.7
SERVICES	794.4	809.5	819.3	818.9	809.5	804.1	801.8	800.3	790.1	795.4	808.2	823.6	833.5
HOTELS,CAMPS,LODG. PLACE	60.0	65.7	70.1	71.0	67.5	64.8	63.7	61.4	59.8	60.0	60.6	61.4	64.1
CASINOS	35.8	39.1	41.5	41.4	40.1	39.7	39.4	38.6	38.1	38.2	38.3	38.4	39.1
PERSONAL SERVICES	36.3	35.7	35.3	35.1	35.7	36.2	36.3	36.7	36.8	36.9	37.2	38.4	37.2
BUSINESS SERVICES	219.8	221.8	224.2	224.6	224.2	225.3	226.2	227.3	228.1	229.0	232.2	234.6	236.3
MEDICAL & OTH HEALTH SER	205.0	206.3	206.4	206.6	206.7	206.3	206.7	207.3	208.3	208.5	209.6	211.6	212.2
HOSPITALS	110.2	110.9	111.2	111.4	111.2	110.4	110.6	110.9	111.4	111.6	112.0	112.5	112.7
LEGAL SERVICES	25.3	26.2	26.2	26.0	25.7	26.2	26.3	26.3	26.7	26.7	26.8	27.1	27.1
EDUCATIONAL SERVICES	49.1	46.9	44.7	44.4	47.8	49.3	49.5	49.2	44.5	48.0	49.5	49.5	49.2
SOCIAL SERVICES	40.0	40.3	38.7	38.3	39.4	40.1	40.4	40.2	40.2	40.2	40.9	41.0	40.8
MISC. SERVICES	40.4	40.8	41.1	40.9	40.9	41.3	41.3	41.6	41.7	41.9	42.1	42.3	42.0
PUBLIC SECTOR	533.3	539.6	536.4	533.3	525.2	538.2	545.5	544.4	535.4	544.2	548.8	549.9	547.6
FEDERAL	75.7	76.1	76.5	76.3	75.4	75.9	76.2	76.2	76.2	76.0	75.6	75.7	75.8
LOCAL	346.8	353.1	349.7	347.6	338.0	348.4	353.4	353.2	348.4	352.5	354.0	354.7	354.7
LOCAL EDUCATION	194.0	194.6	169.0	162.2	179.3	192.5	196.9	196.1	193.3	197.3	197.8	198.0	197.7
STATE*	110.7	110.4	110.1	109.4	111.8	114.0	115.9	115.0	110.8	115.7	119.2	119.5	117.1
EXEC/LEG/JUD.(FULL)**	70.0	70.8	68.1	68.4	70.6	71.3	71.6	71.8	71.9	71.8	72.5	72.9	72.7

* THE TOTAL NUMBER OF STATE EMPLOYEES REPORTED UNDER THIS HEADING IS DETERMINED ON THE BASIS OF A DEFINITION DEVELOPED BY THE U.S. BUREAU OF LABOR STATISTICS WHICH IS STANDARDIZED THROUGHOUT THE NATION. THE DEFINITION INCLUDES BOTH FULL- AND PART-TIME WORKERS IN THE EXECUTIVE DEPARTMENTS, THE LEGISLATURE, AND THE JUDICIARY, AS WELL AS ALL EMPLOYEES OF AUTHORITIES, COMMISSIONS, THE STATE UNIVERSITY AND OTHER AGENCIES NOT INCLUDED ON THE CENTRAL STATE PAYROLL

** THIS SUB-CATEGORY OF STATE GOVERNMENT EMPLOYMENT IS LIMITED TO FULL-TIME EMPLOYEES OF THE EXECUTIVE DEPARTMENTS, THE LEGISLATURE, AND THE JUDICIARY. THE FIGURES ARE BASED ON THE CENTRAL STATE PAYROLL AND ARE PROVIDED BY THE DEPARTMENT OF TREASURY.

NEW JERSEY'S NONFARM PAYROLL WORKERS BY MAJOR INDUSTRIES, 1958-1985
(thousands)

Year	Total Nonfarm Payrolls	Goods Producing	Durable Goods	Nondurable Goods	Mining	Contract Constr.	Private Service Producing	Transport. Comm., & Pub. Util.	Trade	Finance Ins. & Real Est.	Services	Public Sector
1958	1,911.8	868.7	412.5	363.6	3.7	88.9	816.1	148.2	351.0	86.4	230.5	227.0
1959	1,970.9	901.8	431.1	370.8	3.6	96.3	835.6	147.0	360.3	86.7	241.6	233.5
1960	2,017.1	911.0	436.8	372.0	3.5	98.7	864.0	149.5	374.5	88.0	252.0	242.2
1961	2,033.6	894.9	421.9	369.6	3.4	100.0	885.0	150.1	380.1	90.6	264.2	253.6
1962	2,095.8	917.5	436.3	376.5	3.4	101.3	915.6	150.8	393.1	92.8	278.9	262.8
1963	2,129.4	914.1	426.0	383.4	3.5	101.2	943.2	151.9	405.3	94.5	291.5	272.1
1964	2,168.7	917.1	419.1	387.6	3.6	106.8	971.6	153.4	420.0	96.6	301.6	280.0
1965	2,257.8	951.6	438.7	398.8	3.5	110.6	1,011.0	157.0	438.5	99.9	315.6	295.4
1966	2,359.1	993.5	463.4	415.9	3.0	111.2	1,053.6	162.2	459.6	101.0	330.8	312.0
1967	2,421.5	997.7	464.6	418.1	2.8	112.2	1,094.6	166.3	472.0	104.7	351.6	329.2
1968	2,485.2	1,004.1	460.9	424.5	3.1	115.6	1,136.8	166.3	489.5	108.4	372.6	344.4
1969	2,569.6	1,013.9	463.3	429.2	3.3	118.1	1,195.6	176.2	514.9	111.3	393.2	360.1
1970	2,606.2	984.3	434.3	426.4	3.2	120.4	1,247.1	182.2	538.0	116.5	410.4	374.8
1971	2,607.6	938.9	404.6	413.7	3.0	117.6	1,280.8	181.1	558.3	120.4	421.0	388.0
1972	2,674.4	948.1	405.9	417.4	3.2	121.6	1,321.0	181.2	577.3	124.6	437.9	405.3
1973	2,760.8	972.7	420.5	422.1	3.3	126.8	1,371.1	186.4	596.9	131.0	456.8	417.1
1974	2,783.4	947.8	413.2	412.7	3.2	118.7	1,395.7	185.8	603.5	136.5	469.9	439.9
1975	2,699.9	849.9	363.0	384.9	2.8	99.2	1,379.9	174.3	599.3	135.2	471.1	470.2
1976	2,753.7	852.8	363.0	393.2	2.7	93.9	1,420.5	176.0	618.5	138.0	488.0	480.5
1977	2,836.9	865.1	370.0	397.3	2.9	94.9	1,468.2	178.2	637.3	142.9	509.8	504.0
1978	2,961.9	894.7	382.8	404.0	2.6	105.3	1,544.3	188.5	665.9	147.7	542.2	523.0
1979	3,027.2	915.5	395.9	403.3	2.6	113.7	1,593.9	190.4	678.6	153.9	571.0	517.8
1980	3,060.4	894.7	384.3	396.8	2.4	111.2	1,636.0	194.5	680.3	158.1	603.1	529.7
1981	3,099.0	882.7	374.7	396.4	2.3	108.7	1,687.8	196.5	690.6	161.8	638.9	529.0
1982	3,092.8	839.1	350.1	379.6	2.1	107.3	1,729.0	197.1	701.2	167.1	663.6	524.7
1983	3,165.1	829.2	341.6	373.5	2.0	112.1	1,814.7	203.0	735.3	172.7	703.7	521.2
1984	3,329.3	860.2	346.2	380.5	2.2	131.3	1,947.0	219.4	787.3	183.0	757.3	522.1
1985	3,419.1	861.4	341.8	377.3	2.2	140.1	2,023.4	224.9	813.4	192.5	792.6	534.4

Year	Durable Goods	Lumber & Wood*	Furniture & Fixtures	Stone, Clay & Glass	Primary Metals	Fabricated Metals	Nonelectrical Mach.	Electrical Machinery	Transport. Equipment	Instruments*	Misc. Mfg.
1958	412.5	5.6	8.7	31.9	40.9	51.5	57.0	115.0	48.7	27.4	25.8
1959	431.1	5.9	9.2	33.1	41.7	54.3	57.8	121.4	50.5	30.2	27.0
1960	436.8	5.7	9.8	33.7	42.6	54.8	61.0	122.3	48.5	31.7	26.8
1961	421.9	5.6	9.0	34.4	40.7	54.2	57.3	119.5	41.7	31.9	27.6
1962	436.3	5.8	9.7	34.6	40.1	56.1	60.3	125.2	42.5	32.4	29.9
1963	426.0	5.7	8.9	34.9	38.6	55.7	60.1	121.7	39.0	32.9	28.7
1964	419.1	5.6	9.0	35.6	37.9	57.2	61.4	115.1	35.6	31.0	30.7
1965	438.7	5.6	9.4	36.9	39.8	60.8	65.4	118.4	36.8	32.7	32.9
1966	463.4	5.2	10.5	39.3	40.4	64.7	70.8	129.9	36.4	34.3	31.9
1967	464.6	5.0	11.0	39.1	38.6	66.2	75.0	131.1	32.0	36.5	30.0
1968	460.9	5.3	10.2	38.8	38.5	67.5	75.8	127.6	31.7	35.8	29.7
1969	463.3	5.2	11.0	40.9	39.4	69.8	76.2	124.5	31.4	34.7	30.2
1970	434.3	4.9	10.5	39.6	37.2	67.0	72.8	115.2	26.3	33.2	27.5
1971	404.6	4.5	10.6	39.0	33.3	62.9	66.3	104.6	25.2	32.4	25.6
1972	405.9	5.1	10.8	39.9	31.8	63.5	65.8	102.9	25.7	35.1	25.2
1973	420.5	5.3	10.6	40.8	32.0	66.2	72.1	108.1	25.3	34.4	25.9
1974	413.2	5.0	10.3	40.5	31.2	64.4	76.1	105.1	21.1	33.9	25.6
1975	363.0	4.6	8.9	36.0	26.1	58.1	68.4	88.1	19.3	31.2	22.4
1976	363.0	5.3	8.7	36.1	23.9	59.4	67.5	86.8	19.8	31.3	24.0
1977	370.0	5.8	8.9	35.1	23.0	61.1	71.0	87.9	20.7	32.0	24.5
1978	382.8	6.0	10.0	35.2	24.5	64.1	74.2	89.8	20.9	32.3	25.7
1979	395.9	6.7	10.3	35.3	24.5	64.5	76.4	92.9	21.6	35.6	27.1
1980	384.3	5.9	9.7	33.1	25.7	60.8	75.1	92.2	18.5	37.2	26.1
1981	374.7	6.1	9.6	30.9	25.4	58.8	72.5	91.6	17.5	37.1	25.3
1982	350.1	5.5	9.9	27.1	21.8	54.3	66.5	90.9	14.7	35.7	23.6
1983	341.6	5.9	10.5	26.8	20.7	50.9	60.9	93.1	15.1	34.2	23.5
1984	346.2	6.4	12.6	26.2	21.6	51.1	59.9	95.0	16.1	33.5	23.9
1985	341.8	6.7	13.1	25.7	21.1	50.3	59.9	95.1	14.8	33.7	21.4

Year	Nondurable Goods	Food	Tobacco	Textiles	Apparel	Paper	Printing & Publishing	Chemicals	Petroleum	Rubber & Plastics*	Leather
1958	363.6	62.9	1.9	33.0	76.7	28.0	30.3	80.8	12.2	26.6	11.1
1959	370.8	62.3	1.8	33.2	79.2	28.3	31.5	82.4	11.8	29.3	11.1
1960	372.0	62.9	1.7	31.4	77.7	28.0	32.3	86.4	11.5	29.2	11.0
1961	369.6	63.9	1.6	29.1	76.4	28.1	32.6	87.0	11.1	29.2	10.8
1962	376.5	64.2	1.5	28.6	75.8	29.7	33.0	91.0	10.7	30.7	11.5
1963	383.4	64.9	1.4	27.9	74.5	31.4	34.6	94.8	10.5	31.7	11.7
1964	387.6	65.0	1.5	27.8	74.6	31.5	35.8	96.4	9.7	34.2	11.2
1965	398.8	66.4	1.4	28.5	77.3	31.3	37.5	98.9	9.8	36.0	11.5
1966	415.9	67.2	0.8	29.6	80.3	33.0	39.6	105.5	10.5	37.2	12.2
1967	418.1	65.3	0.6	29.1	78.5	33.7	41.5	110.9	9.6	37.7	11.3
1968	424.5	64.5	0.3	30.5	78.7	34.3	42.2	113.1	9.7	39.9	11.5
1969	429.2	63.2	0.3	30.8	77.2	35.0	43.3	117.4	10.0	41.4	10.6
1970	426.4	63.5	0.3	29.6	72.3	35.3	44.8	120.9	10.1	40.0	9.6
1971	413.7	61.8	0.3	29.4	69.8	35.9	43.8	117.5	10.1	36.8	9.5
1972	417.4	59.8	0.3	30.5	68.9	35.9	46.0	119.3	10.6	37.2	8.9
1973	422.1	58.7	0.2	31.3	68.7	36.8	46.9	124.1	10.9	35.5	9.0
1974	412.7	56.7	0.2	28.8	63.1	35.4	47.8	126.6	11.8	34.0	8.4
1975	384.9	53.6	0.2	24.5	57.9	32.1	46.4	121.0	12.1	29.3	7.9
1976	393.2	52.7	0.2	23.9	61.1	33.2	47.4	122.4	11.9	32.0	8.3
1977	397.3	50.2	0.3	22.8	59.7	33.4	49.7	127.2	11.9	34.2	7.9
1978	404.0	49.9	0.5	22.4	59.3	33.7	51.7	130.0	11.9	37.3	7.3
1979	403.3	49.5	0.4	21.5	56.5	33.9	54.3	129.6	11.9	38.8	6.9
1980	396.8	49.3	0.4	20.2	55.7	32.3	55.4	128.2	12.0	37.4	5.9
1981	396.4	48.1	0.3	19.0	56.1	31.3	57.7	128.9	11.8	37.3	5.9
1982	379.6	47.2	0.3	16.6	50.4	30.6	57.7	124.5	11.2	36.1	5.1
1983	373.5	47.7	0.3	15.4	50.6	31.2	58.0	119.1	10.3	36.2	4.7
1984	380.5	47.7	0.4	15.1	50.2	31.9	62.7	119.9	10.0	38.4	4.3
1985	377.3	48.2	0.3	14.4	47.0	30.7	65.4	120.8	9.2	37.1	4.2

* Data from 1972 forward are not precisely comparable with earlier figures because of SIC revisions. The revisions caused noticeable changes between the original and revised 1972 averages such as lumber (+700), furniture (-500), rubber (+2,000), and instruments (+3,000).

AVERAGE WEEKLY GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY

(NOT SEASONALLY ADJUSTED)

	1985 MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1986 JAN	FEB	MAR	APR	MAY
TOTAL MANUFACTURING	398.29	401.88	398.97	399.15	402.93	407.54	414.24	418.97	416.34	411.48	415.93	414.92	413.71
DURABLE GOODS	405.57	411.42	405.32	404.67	408.46	415.65	420.58	425.54	425.38	419.33	425.63	425.04	423.85
LUMBER & WOOD PRODUCTS*	288.40	296.06	293.06	296.33	296.02	293.45	294.58	295.71	288.77	294.00	284.36	298.15	304.55
FURNITURE & FIXTURES*	283.39	292.92	290.69	295.71	301.72	310.18	298.58	298.15	290.94	287.47	294.97	295.57	306.40
STONE,CLAY,GLASS PRODUCTS	417.78	416.91	416.90	422.26	419.76	429.54	434.88	431.15	434.30	427.70	429.83	436.60	433.41
GLASS & GLWR./PRESS,BLOWN	437.22	445.91	440.99	447.81	455.10	444.13	456.14	439.00	455.05	440.36	443.26	442.68	444.85
POTTERY & REL. PRODUCTS	387.29	376.87	383.37	378.24	388.29	426.59	403.79	411.28	409.05	399.52	400.86	393.43	390.01
PRIMARY METAL INDUSTRIES	396.02	412.99	401.63	391.35	391.11	390.09	408.43	417.48	410.62	407.53	403.32	405.23	400.44
BLAST FURN. & BASIC STEEL*	455.08	461.75	461.75	467.64	459.72	455.95	458.60	476.67	458.60	440.13	456.25	464.61	454.30
IRON & STEEL FOUNDRIES	403.74	406.39	410.28	373.32	431.50	425.47	426.36	432.25	429.18	435.46	440.83	442.32	452.02
PRIMARY & NONFER. METAL*	616.52	643.42	635.63	604.13	533.48	514.92	565.49	567.02	549.05	546.82	550.08	536.05	517.94
NONFER. ROLL. & DRAWING	331.63	338.61	320.44	336.46	326.33	328.00	349.54	349.29	352.75	345.28	346.51	353.18	345.69
FAB. METALS, INCL. ORD.	421.46	416.51	413.40	411.16	422.26	419.74	424.20	438.01	437.33	428.22	437.93	436.30	427.61
METAL CANS	441.09	444.26	425.39	451.19	465.34	455.95	460.31	516.79	492.80	472.62	488.63	493.65	493.25
CUTLERY, TOOLS & HRDWR.	627.38	592.09	611.01	610.84	650.26	640.09	622.42	644.85	671.51	619.94	617.03	637.65	620.49
FAB. STRUCT. METAL PROD.	377.31	380.58	379.38	370.24	362.97	366.86	366.61	364.67	364.29	357.75	368.85	354.09	353.21
METAL STAMPINGS	392.75	394.22	391.22	381.37	391.04	399.19	407.03	439.63	432.55	434.28	441.50	436.30	426.62
MACHINERY, EXCEPT ELEC.	416.56	427.04	426.22	426.63	439.74	438.90	452.84	457.32	449.43	446.84	455.99	449.59	451.92
CONSTR. & REL. MACH.*	420.80	411.06	411.45	407.01	408.00	434.83	434.91	426.41	419.51	434.11	440.08	426.89	435.05
METALWORKING MACHINERY*	415.59	422.14	420.89	415.52	425.83	425.83	427.98	428.14	426.12	425.96	442.83	432.55	452.57
SPECIAL INDUSTRY MACH.	488.20	482.38	472.88	483.63	511.06	518.52	551.89	552.22	530.58	509.84	530.86	532.01	518.31
GENERAL INDUSTRY MACH.	410.10	432.41	433.87	424.91	441.98	424.20	450.43	452.69	441.00	440.90	450.84	440.43	449.03
SERVICE INDUSTRY MACH.*	379.03	400.55	402.80	390.43	438.24	443.72	435.31	431.46	415.74	399.00	407.60	409.22	414.24
ELECTRICAL EQUIP. & SUP.	400.90	408.70	408.63	401.80	402.00	415.71	423.43	428.82	431.88	424.96	431.53	429.29	432.21
ELEC. TEST & DIST. SUP.*	286.53	302.54	287.23	303.16	298.72	293.18	314.99	317.79	302.94	301.09	313.23	305.76	309.68
ELEC. LIGHTING & WIRING	307.20	313.59	293.96	301.64	309.73	308.39	307.98	323.75	321.72	314.36	320.88	316.16	314.36
RADIO & TV REC. EQUIP.*	321.92	329.02	349.44	347.67	321.14	332.51	350.67	378.22	366.13	380.06	364.98	370.48	380.92
COMMUNICATION EQUIPMENT*	535.51	542.69	540.59	521.07	521.48	538.06	553.35	552.94	563.27	544.74	559.44	562.46	560.73
ELEC. COMP. & ACCESS.	298.74	303.79	306.15	293.73	300.30	312.05	310.47	322.39	329.43	331.20	336.15	326.03	333.70
TRANSPORTATION EQUIPMENT	551.09	568.46	533.54	541.58	538.83	627.70	575.08	571.56	581.20	585.20	590.50	587.82	576.81
MOTOR VEHICLES & EQUIP.	576.00	594.27	549.99	567.46	573.53	724.70	637.50	650.58	665.28	656.76	664.55	652.94	641.46
INSTRUMENTS & REL. PROD.	430.53	431.38	400.70	430.56	448.38	454.27	454.51	467.59	462.41	456.68	465.02	462.68	465.05
MISC. MFG. INDUSTRIES*	311.61	314.81	311.56	305.37	322.00	315.59	319.98	324.82	321.59	319.59	322.81	326.81	328.86
NONDURABLE GOODS	392.58	393.78	393.62	394.61	397.39	400.39	407.84	412.29	408.62	403.17	406.21	405.20	404.19
FOOD & KINDRED PRODUCTS	444.57	443.73	442.43	446.45	437.65	449.23	439.30	455.61	446.88	446.46	449.59	441.66	450.94
CANNED, CURED & FROZEN*	399.59	381.20	408.53	406.64	411.22	395.60	396.09	418.78	419.40	408.80	408.86	394.37	387.07
GRAIN MILL & BAK. PROD*	401.99	413.99	387.57	371.54	383.15	406.85	408.37	457.32	459.60	447.02	461.16	440.66	464.73
BEVERAGES*	501.01	507.91	507.45	502.25	439.19	484.80	477.20	505.89	496.08	497.95	507.07	496.95	508.39
TEXTILE MILL PRODUCTS	332.64	340.43	320.72	344.63	342.45	350.49	353.19	349.44	346.11	341.55	338.66	340.27	341.55
APPAREL & OTHER TEXT. PROD.	219.65	219.86	221.75	222.87	222.98	229.20	229.25	223.33	221.07	219.41	225.35	223.40	228.78
MEN'S & BOYS' STS AND CTS	204.73	209.62	233.82	201.50	199.23	201.91	213.96	214.07	223.06	214.07	212.07	214.90	218.16
MEN'S & BOYS' FURN.*	230.21	233.75	220.72	234.36	227.05	244.61	246.65	233.36	228.24	227.50	234.99	234.84	227.24
WOMEN'S & CHILD UNDERGAR	222.44	222.76	230.91	227.47	241.14	244.98	233.56	230.08	236.57	232.17	238.22	235.24	239.94
PAPER & ALLIED PRODUCTS	416.58	431.57	411.00	417.32	431.29	428.24	431.63	446.34	449.20	444.78	450.21	447.50	439.10
PAPERBOARD CONT. & BOXES*	405.31	428.41	413.97	411.73	420.60	419.62	419.90	437.33	438.18	437.84	435.45	422.89	415.52
PRINTING AND PUBLISHING*	373.61	371.57	371.14	384.18	383.42	392.43	391.67	392.96	386.20	376.38	379.51	383.04	380.77
NEWSPAPERS*	427.50	426.35	426.02	421.48	421.91	435.96	448.22	452.32	444.85	430.34	420.24	434.01	433.41
COMMERCIAL PRINTING*	421.63	415.17	424.02	460.59	446.20	468.86	469.25	468.07	465.16	454.12	447.54	457.94	443.35
CHEMICALS & ALLIED PROD.	501.83	495.23	491.07	491.36	499.09	503.64	517.10	521.66	514.00	509.12	511.60	512.89	511.63
INDUSTRIAL INORG CHEM.	531.36	514.03	505.89	524.06	530.40	556.80	521.16	499.37	493.70	495.69	515.30	511.21	505.94
PLASTIC MAT. & SYN.	515.91	535.14	534.26	516.95	537.03	514.51	545.48	531.29	526.68	522.22	524.41	535.89	547.50
DRUGS	476.01	479.57	473.75	478.23	479.18	489.65	496.90	510.85	502.18	499.80	501.82	499.37	493.69
SOAPS, CLNRS & TOILET GDS.	419.05	422.87	429.91	419.10	430.92	425.97	447.41	464.96	447.41	441.90	446.52	452.57	443.05
PAINTS & ALLIED PRODUCTS	460.10	456.30	444.14	425.21	464.13	446.34	453.22	438.26	447.02	441.18	452.30	441.34	440.91
INDUST ORGAN. CHEMICALS	632.90	599.79	584.44	593.34	604.22	613.87	634.75	635.85	631.68	624.34	626.31	625.46	634.74
PETROLEUM & COAL PROD.*	564.46	592.40	594.28	614.18	622.94	622.56	674.82	657.20	634.78	637.22	637.70	631.10	628.68
PETROLEUM REFINING*	593.10	628.84	630.82	652.36	666.91	667.37	737.26	710.64	678.08	680.62	681.42	671.27	671.80
RUBBER & PLAS. PROD., NEC	327.64	332.91	328.84	323.21	328.43	328.43	338.24	343.20	344.76	339.07	344.43	341.90	339.86
RUBBER & RUBBER PRODUCTS	347.06	351.04	357.66	353.31	356.96	354.60	372.37	395.92	399.40	391.63	385.27	397.39	404.91
MISCELLANEOUS PLAS. PROD.	323.93	328.75	323.14	317.54	323.01	323.83	331.97	333.56	334.56	329.19	337.22	331.75	328.50
LEATHER & LEATHER PROD.	252.28	258.49	240.00	248.47	256.27	248.47	258.69	249.90	251.72	252.53	253.58	259.79	255.22

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WEEKLY EARNINGS ARE AFFECTED BY PREMIUM PAY, SHIFT DIFFERENTIALS, PIECEWORK AND INCENTIVE PAYMENTS, LENGTH OF WORKWEEK, AND OTHER FACTORS.

* DATA FROM 1985 FORWARD ARE NOT COMPARABLE WITH EARLIER ESTIMATES BECAUSE OF SIGNIFICANT DIFFERENCES BETWEEN ORIGINAL AND REVISED ESTIMATES.

AVERAGE WEEKLY HOURS OF PRODUCTION WORKERS IN NEW JERSEY

(NOT SEASONALLY ADJUSTED)

	1985 MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1986 JAN	FEB	MAR	APR	MAY
TOTAL MANUFACTURING	40.6	40.8	40.3	40.4	40.7	41.0	41.3	41.4	41.1	40.7	41.1	41.0	40.8
DURABLE GOODS	41.3	41.6	40.9	41.0	41.3	41.9	42.1	42.3	42.2	41.6	42.1	42.0	41.8
LUMBER & WOOD PRODUCTS*	40.0	40.5	40.2	41.1	41.0	40.7	40.8	41.3	40.5	40.0	38.9	39.7	39.5
FURNITURE & FIXTURES*	38.4	38.9	38.4	39.8	39.7	40.6	39.6	39.7	39.0	38.9	39.7	39.2	40.0
STONE,CLAY,GLASS PRODUCTS	42.2	41.9	41.4	42.1	42.4	43.3	43.1	42.9	43.0	42.6	42.6	43.1	42.7
GLASS & GLWR./PRESS.BLOWN	42.0	43.0	42.2	43.1	44.4	43.8	44.2	43.9	44.7	43.6	43.8	43.7	43.4
POTTERY & REL. PRODUCTS	39.6	38.3	39.0	38.4	39.5	41.7	39.9	40.6	40.5	39.4	39.3	38.8	38.5
PRIMARY METAL INDUSTRIES	42.4	43.2	42.5	41.9	42.1	41.9	42.5	42.6	41.9	41.5	41.1	42.3	41.8
BLAST FURN. & BASIC STEEL*	43.8	44.7	44.7	44.2	43.7	43.3	42.9	44.3	42.7	41.6	42.8	42.9	42.3
IRON & STEEL FOUNDRIES	42.1	42.2	43.6	40.8	46.8	45.7	45.6	45.5	44.8	44.8	44.8	45.6	46.6
PRIMARY & NONFER. METAL*	44.1	45.6	44.7	43.4	40.6	38.6	39.6	40.3	39.5	38.4	38.2	37.2	36.5
NONFER. ROLL. & DRAWING	42.3	42.7	41.4	41.9	41.1	41.0	43.1	42.7	42.5	41.6	41.9	42.5	41.4
FAB. METALS, INCL. ORD.	42.4	42.2	41.8	41.7	42.1	42.1	42.0	42.9	42.5	41.9	42.6	42.4	41.8
METAL CANS	42.7	42.8	41.1	43.3	43.9	43.3	42.7	46.6	44.8	43.6	44.3	45.0	44.8
CUTLERY, TOOLS & HARDWARE	45.2	43.6	43.8	44.2	45.6	45.3	44.3	45.0	46.6	44.6	44.2	45.0	44.1
FAB. STRUCT. METAL PROD.	41.6	42.1	42.2	41.6	41.2	41.5	41.1	40.7	39.9	39.4	40.4	39.3	38.9
METAL STAMPINGS	40.2	39.7	39.2	38.6	39.3	40.2	40.3	42.6	42.2	42.0	43.2	42.4	41.5
MACHINERY, EXCEPT ELEC.	41.0	41.5	41.3	41.3	41.8	41.8	42.6	42.7	42.2	41.8	42.3	41.9	42.0
CONSTRUCTION & REL. MACH.*	40.0	39.0	39.0	38.8	40.0	40.6	39.9	39.3	38.7	39.5	40.3	39.2	39.3
METALWORKING MACHINERY*	42.8	42.9	42.6	42.4	43.1	43.1	43.1	42.9	42.4	42.3	43.5	42.7	43.6
SPECIAL INDUSTRY MACH.	42.6	42.5	41.7	41.8	43.2	43.5	45.8	45.6	44.4	42.7	43.8	43.5	42.8
GENERAL INDUSTRY MACH.	39.7	41.3	41.4	40.7	41.5	40.4	41.9	41.8	41.1	40.9	41.9	41.2	41.5
SERVICE INDUSTRY MACH.*	39.4	40.5	40.0	39.2	41.5	41.9	42.1	42.3	41.0	40.1	40.0	40.8	41.3
ELECTRICAL EQUIP. & SUPP.	40.7	41.2	40.7	40.1	40.2	41.2	41.8	42.0	42.3	41.5	42.1	41.8	41.8
ELEC. TEST & DIST. SUPP.*	40.3	40.5	39.4	40.1	39.1	39.3	41.5	40.9	39.6	38.8	39.8	39.2	39.5
ELEC. LIGHT. & WIRING	40.0	41.1	39.3	39.9	40.7	40.9	40.9	42.1	42.0	41.2	42.0	40.9	40.2
RADIO & TV REC. EQUIPMENT*	38.6	38.8	39.8	40.1	39.5	40.6	42.3	41.7	41.0	42.8	42.0	42.1	42.8
COMMUNICATION EQUIPMENT*	42.1	42.9	42.3	40.9	40.9	42.4	43.4	43.3	43.8	42.0	43.2	43.5	43.1
ELECTRON. COMP. & ACCESS.	39.0	39.3	39.1	37.9	38.5	39.4	39.5	40.4	41.7	41.4	41.5	40.5	41.3
TRANSPORTATION EQUIPMENT	42.1	43.0	41.2	41.5	41.9	46.6	44.0	44.0	44.4	44.3	44.1	43.9	43.5
MOTOR VEHICLES & EQUIP.	41.8	42.6	40.5	41.3	41.5	48.9	44.8	45.4	46.2	45.2	45.3	44.6	44.3
INSTRUMENTS & REL. PROD.	42.5	42.5	39.4	41.6	42.3	43.1	43.0	43.7	43.5	42.8	43.5	43.0	43.1
MISCELL. MFG. INDUSTRIES*	39.0	39.4	38.8	39.0	40.2	40.1	40.3	40.2	39.9	39.7	40.1	40.8	40.4
NONDURABLE GOODS	40.1	40.1	39.8	39.9	40.1	40.2	40.5	40.5	40.1	39.8	40.1	40.0	39.9
FOOD & KINDRED PRODUCTS	42.3	42.3	42.5	42.6	41.8	42.5	42.2	42.7	42.0	42.0	41.9	41.2	41.6
CANNED, CURED & FROZEN*	40.9	40.0	43.6	44.2	43.7	40.7	40.5	41.3	40.6	40.0	39.2	38.4	37.8
GRAIN MILL & BAKERY PROD*	41.7	42.9	41.1	39.4	39.5	41.9	42.1	44.4	44.0	43.4	44.6	43.5	44.6
BEVERAGES*	41.1	41.7	41.8	40.9	37.0	40.0	39.9	41.5	41.1	41.6	41.7	40.7	41.4
TEXTILE MILL PRODUCTS	42.0	42.5	40.7	42.6	42.7	42.9	42.4	41.6	41.5	41.3	41.0	41.7	41.5
APPAREL & OTHER TEXTILE	34.7	34.3	33.7	34.5	34.2	35.1	35.0	34.2	33.7	33.6	34.3	33.9	34.3
MEN'S & BOYS' STS AND CTS	36.3	37.1	39.1	35.6	35.2	35.8	36.7	37.1	38.0	37.1	36.5	36.3	36.3
MEN'S & BOYS' FURN.*	36.6	37.4	35.6	37.2	35.7	39.2	38.6	37.1	36.0	36.4	37.3	37.1	36.3
WOMEN'S & CHILD UNDERGAR	33.5	33.1	32.8	33.6	34.4	34.7	33.8	33.2	33.7	32.7	33.6	32.9	32.6
PAPER & ALLIED PROD.	41.7	41.9	41.1	41.9	43.0	42.4	42.4	43.0	42.7	42.4	43.0	42.7	42.1
PAPERBOARD CONT. & BOXES*	41.4	43.1	41.9	41.8	42.7	42.3	42.5	43.3	42.5	42.1	42.4	41.5	41.1
PRINTING AND PUBLISHING*	37.7	37.8	37.3	38.0	38.0	38.1	38.1	38.3	38.2	37.6	37.8	38.0	37.7
NEWSPAPERS*	34.7	34.3	34.0	34.1	33.3	34.6	34.8	35.7	35.0	34.1	33.7	34.5	34.1
COMMERCIAL PRINTING*	38.4	38.3	38.2	39.4	38.8	39.6	39.4	39.6	40.1	39.8	39.5	40.1	39.2
CHEMICALS & ALLIED PROD.	42.6	42.4	41.9	41.5	41.8	41.9	42.7	42.9	42.2	41.8	41.9	41.8	41.8
INDUSTRIAL INORG CHEM.	43.2	42.8	41.5	42.4	42.5	43.5	43.0	41.1	40.6	41.0	42.1	41.8	41.0
PLASTIC MATERIALS & SYN.	43.1	44.3	44.3	42.9	44.2	43.2	45.8	43.8	43.1	42.7	42.6	42.7	43.8
DRUGS	41.0	41.2	40.7	40.7	40.2	40.5	41.1	42.5	41.4	40.9	41.2	41.1	40.7
SOAPS, CLNERS & TOIL GDS.	40.1	40.7	41.1	39.5	40.5	40.3	40.6	41.7	40.6	40.1	40.3	40.3	39.7
PAINTS & ALLIED PROD.	44.8	45.0	43.5	42.1	44.8	43.0	43.0	42.1	42.9	43.0	43.7	43.1	43.1
INDUST ORGAN. CHEMICALS	46.4	44.2	43.1	43.5	43.5	44.1	45.6	45.0	44.8	44.5	44.2	43.8	44.7
PETROLEUM & COAL PROD.*	39.5	40.0	40.1	41.0	41.2	40.4	41.4	40.0	41.3	40.9	40.8	40.3	40.3
PETROLEUM REFINING*	39.2	39.8	39.9	40.9	41.5	40.3	41.7	40.4	41.6	41.3	41.0	40.1	40.3
RUBBER & PLASTIC PROD NEC	40.7	41.1	40.9	40.2	40.9	40.9	41.4	41.6	40.8	41.0	41.8	41.9	41.7
RUBBER & RUBBER PROD.	39.1	39.8	41.3	39.3	39.4	39.4	40.3	40.4	40.1	39.8	40.3	40.8	40.9
MISCELLANEOUS PLASTIC	40.9	41.3	40.8	40.4	41.2	41.2	41.6	41.8	40.9	41.2	42.1	42.1	41.9
LEATHER & LEATHER PROD.	40.3	42.1	40.0	40.6	41.4	40.8	42.2	40.9	40.6	40.6	40.9	41.5	40.9

AVERAGE HOURS WORKED OR PAID FOR ARE AFFECTED BY LABOR TURNOVER, CHANGES IN OVERTIME HOURS, AND PART-TIME EMPLOYMENT.

* DATA FROM 1985 FORWARD ARE NOT COMPARABLE WITH EARLIER ESTIMATES BECAUSE OF SIGNIFICANT DIFFERENCES BETWEEN ORIGINAL AND REVISED ESTIMATES.

AVERAGE HOURLY GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY

(NOT SEASONALLY ADJUSTED)

	1985 MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1986 JAN	FEB	MAR	APR	MAY
TOTAL MANUFACTURING	9.81	9.85	9.90	9.88	9.90	9.94	10.03	10.12	10.13	10.11	10.12	10.12	10.14
DURABLE GOODS	9.82	9.89	9.91	9.87	9.89	9.92	9.99	10.06	10.08	10.08	10.11	10.12	10.14
LUMBER & WOOD PRODUCTS*	7.21	7.31	7.29	7.21	7.22	7.21	7.22	7.16	7.13	7.35	7.31	7.51	7.71
FURNITURE & FIXTURES*	7.38	7.53	7.57	7.43	7.60	7.64	7.54	7.51	7.46	7.39	7.43	7.54	7.66
STONE,CLAY,GLASS PRODUCTS	9.90	9.95	10.07	10.03	9.90	9.92	10.09	10.05	10.10	10.04	10.09	10.13	10.15
GLASS & GLWR./PRESS,BLOWN	10.41	10.37	10.45	10.39	10.25	10.14	10.32	10.00	10.18	10.10	10.12	10.13	10.25
POTTERY & REL. PRODUCTS	9.78	9.84	9.83	9.85	9.83	10.23	10.12	10.13	10.10	10.14	10.20	10.14	10.13
PRIMARY METAL INDUSTRIES	9.34	9.56	9.45	9.34	9.29	9.31	9.61	9.80	9.80	9.82	9.58	9.58	9.58
BLAST FURN. & BASIC STEEL*	10.39	10.33	10.33	10.58	10.52	10.53	10.69	10.76	10.74	10.58	10.66	10.83	10.74
IRON & STEEL FOUNDRIES	9.59	9.63	9.41	9.15	9.22	9.31	9.35	9.50	9.58	9.72	9.84	9.70	9.70
PRIMARY & NONFER. METAL*	13.98	14.11	14.22	13.92	13.14	13.34	14.28	14.07	13.90	14.24	14.40	14.41	14.19
NONFER. ROLL. & DRAWING	7.84	7.93	7.74	8.03	7.94	8.00	8.11	8.18	8.30	8.30	8.27	8.31	8.35
FAB. METALS, INCL. ORD.	9.94	9.87	9.89	9.86	10.03	9.97	10.10	10.21	10.29	10.22	10.28	10.29	10.23
METAL CANS	10.33	10.38	10.35	10.42	10.60	10.53	10.78	11.09	11.00	10.84	11.03	10.97	11.01
CUTLERY, TOOLS & HARDWARE	13.88	13.58	13.95	13.82	14.26	14.13	14.05	14.33	14.41	13.90	13.96	14.17	14.07
FAB. STRUCT. METAL PROD.	9.07	9.04	8.99	8.90	8.81	8.84	8.92	8.96	9.13	9.08	9.13	9.01	9.08
METAL STAMPINGS	9.77	9.93	9.98	9.88	9.95	9.93	10.10	10.32	10.25	10.34	10.22	10.29	10.28
MACHINERY, EXCEPT ELEC.	10.16	10.29	10.32	10.33	10.52	10.50	10.63	10.71	10.65	10.69	10.78	10.73	10.76
CONSTRUCTION & REL. MACH.*	10.52	10.54	10.55	10.49	10.20	10.71	10.90	10.85	10.84	10.99	10.92	10.89	11.07
METALWORKING MACHINERY*	9.71	9.84	9.88	9.80	9.88	9.88	9.93	9.98	10.05	10.07	10.18	10.13	10.38
SPECIAL INDUSTRY MACH.	11.46	11.35	11.34	11.57	11.83	11.92	12.05	12.11	11.95	11.94	12.12	12.23	12.11
GENERAL INDUSTRY MACH.	10.33	10.47	10.48	10.44	10.65	10.50	10.75	10.83	10.73	10.78	10.76	10.69	10.82
SERVICE INDUSTRY MACH.*	9.62	9.89	10.07	9.96	10.56	10.59	10.34	10.20	10.14	9.95	10.19	10.03	10.03
ELECTRICAL EQUIP. & SUPP.	9.85	9.92	10.04	10.02	10.00	10.09	10.13	10.21	10.21	10.24	10.25	10.27	10.34
ELEC. TEST & DIST. SUPP.*	7.11	7.47	7.29	7.56	7.64	7.46	7.59	7.77	7.65	7.76	7.87	7.80	7.84
ELEC. LIGHT. & WIRING	7.68	7.63	7.48	7.56	7.61	7.54	7.53	7.69	7.66	7.63	7.64	7.73	7.82
RADIO & TV REC. EQUIPMENT*	8.34	8.48	8.78	8.67	8.13	8.19	8.29	9.07	8.93	8.88	8.69	8.80	8.90
COMMUNICATION EQUIPMENT*	12.72	12.65	12.78	12.74	12.75	12.69	12.75	12.77	12.86	12.97	12.95	12.93	13.01
ELECTRON. COMP. & ACCESS.	7.66	7.73	7.83	7.75	7.80	7.92	7.86	7.98	7.90	8.00	8.10	8.05	8.08
TRANSPORTATION EQUIPMENT	13.09	13.22	12.95	13.05	12.86	13.47	13.07	12.99	13.09	13.21	13.39	13.39	13.26
MOTOR VEHICLES & EQUIP.	13.78	13.95	13.58	13.74	13.82	14.82	14.23	14.33	14.40	14.53	14.67	14.64	14.48
INSTRUMENTS & REL. PROD.	10.13	10.15	10.17	10.35	10.60	10.54	10.57	10.70	10.63	10.67	10.69	10.76	10.79
MISCELL. MFG. INDUSTRIES*	7.99	7.99	8.03	7.83	8.01	7.87	7.94	8.08	8.06	8.05	8.05	8.01	8.14
NONDURABLE GOODS	9.79	9.82	9.89	9.89	9.91	9.96	10.07	10.18	10.19	10.13	10.13	10.13	10.13
FOOD & KINDRED PRODUCTS	10.51	10.49	10.41	10.48	10.47	10.57	10.41	10.67	10.64	10.63	10.73	10.72	10.84
CANNED, CURED & FROZEN*	9.77	9.53	9.37	9.20	9.41	9.72	9.78	10.14	10.33	10.22	10.43	10.27	10.24
GRAIN MILL & BAKERY PROD*	9.64	9.65	9.43	9.43	9.70	9.71	9.70	10.30	10.40	10.30	10.34	10.13	10.42
BEVERAGES*	12.19	12.18	12.14	12.28	11.87	12.12	11.96	12.19	12.07	11.97	12.16	12.21	12.28
TEXTILE MILL PRODUCTS	7.92	8.01	7.88	8.09	8.02	8.17	8.33	8.40	8.34	8.27	8.26	8.16	8.23
APPAREL & OTHER TEXTILE	6.33	6.41	6.58	6.46	6.52	6.53	6.55	6.53	6.56	6.53	6.57	6.59	6.67
MEN'S & BOYS' STS AND CTS	5.64	5.65	5.98	5.66	5.66	5.64	5.83	5.77	5.87	5.77	5.81	5.92	6.01
MEN'S & BOYS' FURN.*	6.29	6.25	6.20	6.30	6.36	6.24	6.39	6.29	6.34	6.25	6.30	6.33	6.26
WOMEN'S & CHILD UNDERGAR	6.64	6.73	7.04	6.77	7.01	7.06	6.91	6.93	7.02	7.10	7.09	7.15	7.36
PAPER & ALLIED PROD.	9.99	10.30	10.00	9.96	10.03	10.10	10.18	10.38	10.52	10.49	10.47	10.48	10.43
PAPERBOARD CONT. & BOXES*	9.79	9.94	9.88	9.85	9.85	9.92	9.88	10.10	10.31	10.40	10.27	10.19	10.11
PRINTING AND PUBLISHING*	9.91	9.83	9.95	10.11	10.09	11.13	11.16	10.26	10.11	10.01	10.04	10.08	10.10
NEWSPAPERS*	12.32	12.43	12.53	12.36	12.67	12.60	12.88	12.67	12.71	12.62	12.47	12.58	12.71
COMMERCIAL PRINTING*	10.98	10.84	11.10	11.69	11.50	11.84	11.91	11.82	11.60	11.41	11.33	11.42	11.31
CHEMICALS & ALLIED PROD.	11.78	11.68	11.72	11.84	11.94	12.02	12.11	12.16	12.18	12.18	12.21	12.27	12.24
INDUSTRIAL INORG CHEM.	12.30	12.01	12.19	12.36	12.48	12.80	12.12	12.15	12.16	12.09	12.24	12.23	12.34
PLASTIC MATERIALS & SYN.	11.97	12.08	12.06	12.05	12.15	11.91	11.91	12.13	12.22	12.23	12.31	12.55	12.50
DRUGS	11.61	11.64	11.64	11.75	11.92	12.09	12.09	12.02	12.13	12.22	12.18	12.15	12.13
SOAPS, CLNERS & TOIL GDS.	10.45	10.39	10.46	10.61	10.64	10.57	11.02	11.15	11.02	11.02	11.08	11.23	11.16
PAINTS & ALLIED PROD.	10.27	10.14	10.21	10.10	10.36	10.38	10.54	10.41	10.42	10.26	10.35	10.24	10.23
INDUST ORGAN. CHEMICALS	13.64	13.57	13.56	13.64	13.89	13.92	13.92	14.13	14.10	14.03	14.17	14.28	14.20
PETROLEUM & COAL PROD.*	14.29	14.81	14.82	14.98	15.12	15.41	16.30	16.43	15.37	15.58	15.63	15.66	15.60
PETROLEUM REFINING*	15.13	15.80	15.81	15.85	16.07	16.56	17.68	17.59	16.30	16.48	16.62	16.74	16.67
RUBBER & PLASTIC PROD NEC	8.05	8.10	8.04	8.04	8.03	8.03	8.17	8.25	8.45	8.27	8.24	8.16	8.15
RUBBER & RUBBER PROD.	8.72	8.82	8.66	8.99	9.06	9.00	9.24	9.80	9.96	9.84	9.56	9.74	9.90
MISCELLANEOUS PLASTIC	7.92	7.96	7.92	7.86	7.84	7.86	7.98	7.98	8.18	7.99	8.01	7.88	7.84
LEATHER & LEATHER PROD.	6.26	6.14	6.00	6.12	6.19	6.09	6.13	6.11	6.20	6.22	6.20	6.26	6.24

HOURLY EARNINGS INCLUDE PAID HOLIDAYS, VACATION, AND SICK LEAVE. THEY ARE AFFECTED BY CHANGES IN WORK FORCE COMPOSITION AND IN WAGE RATES.

* DATA FROM 1985 FORWARD ARE NOT COMPARABLE WITH EARLIER ESTIMATES BECAUSE OF SIGNIFICANT DIFFERENCES BETWEEN ORIGINAL AND REVISED ESTIMATES.

NEW JERSEY LABOR FORCE DATA
(THOUSANDS)

	MAY 1986	APR 1986	MAY 1985	NET CHANGE FROM MONTH AGO	NET CHANGE FROM YEAR AGO
CIVILIAN LABOR FORCE	3,932	3,855	3,836	77.0	96.0
TOTAL EMPLOYMENT	3,725	3,674	3,645	51.0	80.0
TOTAL UNEMPLOYMENT	207	181	191	26.0	16.0
SEASONALLY ADJUSTED UNEMP. TOTAL	217	181	198	36.0	19.0
UNEMPLOYMENT RATE	5.3	4.7	5.0	0.6	0.3
SEASONALLY ADJUSTED UNEMP. RATE	5.5	4.7	5.2	0.8	0.3

NOTE: BASED ON U.S. BUREAU OF LABOR STATISTICS METHOD.

SEASONALLY ADJUSTED
CHARACTERISTICS OF THE NEW JERSEY INSURED UNEMPLOYED*
(REGULAR STATE UI PROGRAM ONLY)
(THOUSANDS)

	MAY 1986	APR 1986	MAY 1985	NET CHANGE FROM MONTH AGO	NET CHANGE FROM YEAR AGO
TOTAL INSURED UNEMPLOYED	86.7	87.6	90.9	- 1.0	- 4.2
MALE	50.9	49.4	50.7	+ 1.5	+ 0.2
FEMALE	35.0	38.1	40.9	- 3.2	- 5.9
WHITE, NOT HISPANIC	50.0	53.8	55.2	- 3.8	- 5.2
BLACK, NOT HISPANIC	20.7	18.6	20.9	+ 2.1	- 0.2
HISPANIC	13.2	13.3	13.3	- 0.2	- 0.1
OTHER**	1.1	1.3	1.2	- 0.2	- 0.1
MANUFACTURING	30.1	29.8	35.6	+ 0.3	- 5.4
DURABLE GOODS	13.0	13.4	15.5	- 0.4	- 2.5
NONDURABLE GOODS	17.2	16.5	20.1	+ 0.7	- 2.9
NONMANUFACTURING	56.3	58.2	53.6	- 1.9	+ 2.7
CONTRACT CONSTRUCTION	8.7	9.3	7.0	- 0.6	+ 1.8
TRANS. & PUBLIC UTILITIES	4.1	5.0	4.2	- 0.8	- 0.1
WHOLESALE & RETAIL TRADE	17.2	17.5	17.5	- 0.3	- 0.3
FINANCE/INS/REAL ESTATE	2.8	3.1	3.2	- 0.3	- 0.3
SERVICES	19.3	18.1	18.1	+ 1.2	+ 1.2
BY AGE OF CLAIMANT					
UNDER 25	12.1	13.4	16.0	- 1.2	- 3.8
25 THROUGH 34	30.1	29.9	30.8	+ 0.2	- 0.7
35 THROUGH 44	19.0	18.1	18.5	+ 0.8	+ 0.5
45 THROUGH 54	13.2	13.4	14.6	- 0.3	- 1.4
55 THROUGH 64	9.6	10.7	9.6	- 1.1	0.0
65 AND OVER	2.0	2.1	2.1	- 0.2	- 0.2
BY DURATION OF UNEMPLOYMENT					
1 TO 2 WEEKS	7.4	8.1	9.3	- 0.7	- 1.9
3 TO 4 WEEKS	9.6	10.2	12.1	- 0.6	- 2.5
5 THROUGH 14 WEEKS	45.9	44.1	48.2	+ 1.8	- 2.3
15 WEEKS AND OVER	22.3	25.3	22.0	- 3.1	+ 0.3

*DATA ARE FOR CLAIMANTS IN THE WEEK INCLUDING THE 19TH OF THE MONTH AND ARE SEASONALLY ADJUSTED, EXCEPT AS NOTED. THE DATA ON CHARACTERISTICS OF THE INSURED UNEMPLOYED UNDER THE REGULAR STATE UI PROGRAM ARE BASED ON A SAMPLE OF ALL INSURED UNEMPLOYED. INDUSTRY DATA ARE FOR SELECTED CATEGORIES AND DO NOT ADD TO TOTALS.
**NOT SEASONALLY ADJUSTED

RESIDENTIAL CONSTRUCTION AUTHORIZED BY BUILDING PERMITS IN NEW JERSEY

	Apr[1] 1986	Mar[2] 1986	1986	Year to Date[3] 1985	% Change
TOTAL DWELLING UNITS AUTHORIZED	4,818	3,098	12,350	11,166	+10.6
Private Units	4,818	3,098	12,350	11,096	+11.3
Single Family	3,989	2,222	9,772	7,645	+27.8
Two-Family	272	152	730	602	+21.3
Three-or-Four Family	38	28	103	583	-82.3
Five or More Family	519	696	1,745	2,266	-23.0
Public Units	0	0	0	70	--
ESTIMATED VALUE OF RESIDENTIAL PERMITS (000)	$322,244	$232,580	$867,883	$754,474	+15.0
New Buildings	$265,855	$179,707	$713,116	$637,491	+11.9
Additions and Alterations	$ 56,389	$ 52,873	$154,767	$116,983	+32.3

[1]Based on reports received from 433 of 567 municipalities.
[2]Based on reports received from 438 of 567 municipalities.
[3]Does not include any late reports.
SOURCE: N.J. Department of Labor

OFFICIAL BLS SAMPLE ESTIMATES
STANDARD ERRORS AND COEFFICIENTS OF VARIATION
(not seasonally adjusted)

		RESIDENT EMPLOYMENT (in thousands)			UNEMPLOYMENT (in thousands)			UNEMPLOYMENT RATE (percent of labor force)		
Year	Month	Estimate	Standard Error	Coefficient of Variation	Estimate	Standard Error	Coefficient of Variation	Estimate	Standard Error	Coefficient of Variation
1984	Jan	3,485	±54	1.5%	288	±24	8.3%	7.6%	±.6	7.9%
	Feb	3,530	±54	1.5%	255	±23	9.0%	6.7%	±.6	9.0%
	Mar	3,541	±54	1.5%	284	±24	8.5%	7.4%	±.6	8.1%
	Apr	3,661	±53	1.4%	258	±23	8.9%	6.6%	±.6	9.1%
	May	3,668	±53	1.4%	245	±22	9.0%	6.3%	±.6	9.5%
	Jun	3,649	±54	1.5%	203	±20	9.8%	5.3%	±.5	9.4%
	Jul	3,661	±53	1.4%	247	±22	8.9%	6.3%	±.6	9.5%
	Aug	3,622	±54	1.5%	235	±22	9.4%	6.1%	±.6	9.8%
	Sep	3,558	±54	1.5%	220	±21	9.5%	5.8%	±.6	10.3%
	Oct	3,605	±54	1.5%	193	±20	10.3%	5.1%	±.5	9.8%
	Nov	3,547	±54	1.5%	202	±20	9.9%	5.4%	±.5	9.3%
	Dec	3,559	±54	1.5%	203	±20	9.9%	5.4%	±.5	9.3%
1985	Jan	3,522	±54	1.5%	253	±23	9.1%	6.7%	±.6	9.0%
	Feb	3,567	±54	1.5%	253	±23	9.1%	6.6%	±.6	9.1%
	Mar	3,584	±54	1.5%	254	±23	9.1%	6.6%	±.6	9.1%
	Apr	3,618	±54	1.5%	229	±22	9.6%	5.9%	±.6	10.2%
	May	3,645	±53	1.5%	191	±20	10.5%	5.0%	±.5	10.0%
	Jun	3,683	±53	1.4%	214	±21	9.8%	5.5%	±.5	9.1%
	Jul	3,728	±53	1.4%	237	±22	9.2%	6.0%	±.6	10.0%
	Aug	3,704	±53	1.4%	171	±19	11.0%	4.4%	±.5	11.4%
	Sep	3,649	±53	1.5%	183	±20	10.9%	4.8%	±.5	10.4%
	Oct	3,622	±53	1.5%	210	±21	10.0%	5.5%	±.5	9.1%
	Nov	3,651	±53	1.4%	217	±21	9.7%	5.6%	±.5	8.9%
	Dec	3,637	±53	1.5%	208	±21	10.1%	5.4%	±.5	9.3%
1986	Jan	3,584	±54	1.5%	264	±23	8.7%	6.9%	±.6	8.7%
	Feb	3,640	±53	1.5%	248	±23	9.3%	6.4%	±.6	9.4%
	Mar	3,645	±53	1.5%	189	±20	10.6%	4.9%	±.5	10.2%
	Apr	3,674	±53	1.4%	181	±19	10.5%	4.7%	±.5	10.6%
	May	3,725	±53	1.4%	207	±21	10.1%	5.3%	±.5	9.4%
	Jun									
	Jul									
	Aug									
	Sep									
	Oct									
	Nov									
	Dec									

Data Notes

Standard errors can be used to construct confidence intervals around each sample estimate. A 68% confidence interval means that, if repeated samples were drawn from the same population, the interval of plus or minus one standard error around each sample estimate would contain, in 68% of the cases, the true value based on a complete census of the population.

The standard errors and coefficients of variation are developed on the basis of past observed variation in New Jersey's sample data. They cannot be applied to seasonally adjusted data because a source of variation, namely seasonal patterns, have already been eliminated by the seasonal adjustment procedure.

Standard errors (S.E.) and coefficient of variation (C.V.) for all years are still based on pre-1985 CPS sample parameters. Revised S.E. and C.V. data will be published after development by BLS.

COMPARATIVE US AND NJ
CIVILIAN LABOR FORCE TRENDS
SEASONALLY ADJUSTED*
(000)
1985 BENCHMARK

DATE	LABOR FORCE		EMPLOYMENT		UNEMPLOYMENT VOLUME		UNEMPLOYMENT RATE (%)	
	US	NJ	US	NJ	US	NJ	US	NJ
1970	82,771	2,996.0	78,678	2,859.0	4,093	138.0	4.9	4.6
1971	84,382	3,012.0	79,367	2,840.0	5,016	172.0	5.9	5.7
1972	87,034	3,117.0	82,153	2,935.0	4,882	182.0	5.6	5.8
1973	89,429	3,190.0	85,064	3,011.0	4,365	180.0	4.9	5.6
1974	91,949	3,226.0	86,794	3,023.0	5,156	204.0	5.6	6.3
1975	93,775	3,264.0	85,846	2,929.0	7,929	334.0	8.5	10.2
1976	96,158	3,318.0	88,752	2,973.0	7,406	346.0	7.7	10.4
1977	99,009	3,383.0	92,017	3,065.0	6,991	317.0	7.1	9.4
1978	102,251	3,457.0	96,048	3,209.0	6,202	248.0	6.1	7.2
1979	104,962	3,570.0	98,824	3,323.0	6,137	247.0	5.8	6.9
1980	106,940	3,594.0	99,303	3,334.0	7,637	260.0	7.1	7.2
1981	108,670	3,593.0	100,397	3,330.0	8,273	263.0	7.6	7.3
1982	110,204	3,632.0	99,526	3,306.0	10,678	326.0	9.7	9.0
1983	111,550	3,673.0	100,834	3,385.0	10,717	288.0	9.6	7.8
1984	113,544	3,828.0	105,005	3,592.0	8,539	236.0	7.5	6.2
1985	115,461	3,853.0	107,150	3,635.0	8,312	218.0	7.2	5.7
1985								
JAN	114,754	3,815.0	106,315	3,586.0	8,439	229.0	7.4	6.0
FEB	114,982	3,849.0	106,587	3,613.0	8,395	236.0	7.3	6.1
MAR	115,335	3,847.0	106,951	3,622.0	8,384	225.0	7.3	5.8
APR	115,256	3,842.0	106,872	3,612.0	8,384	230.0	7.3	6.0
MAY	115,339	3,818.0	106,939	3,620.0	8,400	198.0	7.3	5.2
JUN	115,024	3,844.0	106,601	3,635.0	8,423	209.0	7.3	5.4
JUL	115,272	3,875.0	106,871	3,652.0	8,401	223.0	7.3	5.8
AUG	115,343	3,838.0	107,210	3,666.0	8,133	172.0	7.1	4.5
SEP	115,790	3,879.0	107,519	3,671.0	8,271	201.0	7.1	5.2
OCT	116,114	3,854.0	107,813	3,614.0	8,301	240.0	7.1	6.2
NOV	116,130	3,895.0	107,969	3,663.0	8,161	232.0	7.0	6.0
DEC	116,229	3,886.0	108,206	3,657.0	8,023	225.0	6.9	5.8
1986								
JAN	116,786	3,888.0	108,955	3,649.0	7,831	239.0	6.7	6.1
FEB	117,088	3,914.0	108,561	3,683.0	8,527	231.0	7.3	5.9
MAR	117,208	3,842.0	108,788	3,682.0	8,419	160.0	7.2	4.2
APR	117,234	3,847.0	108,892	3,666.0	8,342	181.0	7.1	4.7
MAY	117,664	3,916.0	109,110	3,699.0	8,554	217.0	7.3	5.5
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								

SOURCE: U.S. BUREAU OF LABOR STATISTICS
*ANNUAL AVERAGES NOT SEASONALLY ADJUSTED.

MONTHLY AVERAGES FOR INDICATORS
SERIES 1 THROUGH 36

	INDICATOR SERIES	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
1	CIVILIAN LABOR FORCE (THOU)	3264.0	3318.0	3383.0	3457.0	3570.0	3594.0	3593.0	3632.0	3673.0	3828.0	3853.0
2	RESIDENT EMPLOYMENT (THOU)	2929.0	2973.0	3065.0	3209.0	3323.0	3334.0	3330.0	3306.0	3385.0	3592.0	3635.0
3	RESIDENT UNEMPLOYMENT (THOU)	334.0	346.0	317.0	248.0	247.0	260.0	263.0	326.0	288.0	236.0	218.0
4	LABOR FORCE PART RATE (%)	61.3	61.6	62.2	62.9	64.3	64.2	63.5	63.6	63.6	65.6	65.4
5	EMPLOYMENT POP RATIO (%)	55.0	55.2	56.4	58.4	59.8	59.5	58.8	57.9	58.6	61.5	61.7
6	UNEMPLOYMENT RATE (%)	10.2	10.4	9.4	7.2	6.9	7.2	7.3	9.0	7.8	6.2	5.7
7	NONFARM PAYROLL EMPLOY (THOU)	2699.9	2753.7	2836.9	2961.9	3027.2	3040.4	3099.0	3092.8	3165.1	3329.3	3419.1
8	PRIV SECTOR NONFARM EMP (THOU)	2229.7	2273.2	2332.9	2438.9	2509.4	2530.7	2569.7	2568.1	2643.9	2807.2	2884.7
9	PUB SECTOR EMPLOYMENT (THOU)	470.2	480.5	504.0	523.0	517.8	529.7	529.3	524.7	521.2	522.1	534.4
10	MANUFACTURING EMP (THOU)	747.9	756.2	767.3	786.8	799.1	781.0	771.2	729.7	715.1	726.8	719.1
11	CONSTRUCTION EMPLOYMENT (THOU)	99.2	93.9	94.5	105.3	113.7	111.2	108.7	107.3	112.1	131.3	140.1
12	SERVICE-PRODUCING IND (THOU)	1379.8	1420.4	1468.2	1544.2	1593.9	1636.1	1687.4	1727.5	1812.0	1946.8	2023.3
13	MANUFACT PROD WRKRS (THOU)	501.0	509.7	517.2	528.5	530.7	509.9	503.1	467.7	457.1	457.9	442.1
14	MANUFACT WORKWEEK (HOURS)	40.0	40.4	41.1	40.8	41.2	40.7	40.6	39.9	40.6	41.1	40.8
15	AGGREG MANUFACT MANHRS (THOU)	20039	20611	21268	21538	21838	20726	20449	18676	18551	18842	18039
16	WKLY EARNINGS OF PROD WKRS ($)	199.68	215.33	239.20	256.22	276.45	297.16	327.16	345.53	369.87	390.45	402.29
17	CONSUMER PRICE INDEX (1967=100)	161.2	170.5	181.5	195.3	217.7	247.0	272.3	288.6	297.4	307.6	318.5
18	NET SPENDABLE EARNINGS ($)	103.89	105.33	110.16	110.17	108.75	103.33	101.55	102.84	106.00	107.46	105.79
19	NEW BUSINESS INCORPS (NO)	1335.0	1523.0	1614.0	1698.0	1764.0	1790.0	2009.0	1867.0	2185.0	2304.0	2538.0
20	BUSINESS FAILURES (NO)	64.0	55.0	45.0	35.0	35.0	36.0	43.0	43.0	57.0	84.0	82.0
21	ELEC POWER SALES (MIL OF KWH)	3623.0	3800.0	3867.0	4009.0	4065.0	4132.0	4136.0	4063.0	4244.0	4384.0	4480.0
22	TOTAL CONST CONTRACTS ($MIL)	163.4	174.0	399.7	345.3	301.2	296.9	295.5	308.8	468.5	536.8	649.8
23	RESID CONST CONTRACTS ($MIL)	52.6	67.7	93.6	113.6	141.3	108.8	108.6	116.1	228.2	242.3	346.3
24	NONRES CONST CONTRACTS ($MIL)	61.6	63.0	76.3	100.2	112.3	129.0	132.8	132.8	176.6	215.5	200.9
25	TOTAL DWELLING UNITS (NO)	1668.0	2323.0	2414.0	2686.0	2546.0	1672.0	1569.0	1589.0	2650.0	2690.0	3565.0
26	SINGLE FAMILY DWELL UNITS (NO)	1118.0	1440.0	1599.0	1917.0	1630.0	1085.0	920.0	987.0	1664.0	1842.0	2427.0
27	MULTI-FAMILY DWELL UNITS (NO)	410.0	640.0	589.0	510.0	673.0	392.0	469.0	498.0	822.0	701.0	925.0
28	RETAIL SALES ($MIL)	1636.0	1819.0	2006.0	2413.0	2568.0	2840.0	2972.0	3118.0	3389.0	3737.0	4034.0
29	RETAIL SALES IN 1967 $ ($MIL)	1013.0	1081.0	1139.0	1288.0	1297.0	1231.0	1193.0	1206.0	1274.0	1365.0	1447.0
30	NEW PASSENGER CAR REG (NO)	24911	32034	37389	36404	33540	33013	27254	25464	29558	41764	25697
31	WEEKS CLAIMED WKLY AVG. (THOU)	177.8	140.3	125.3	118.0	125.5	135.0	126.5	138.9	112.7	93.7	93.4
	INSURED UNEMP RATE (%)	7.8	6.4	5.6	5.1	4.7	4.7	4.3	4.7	3.8	3.1	3.0
32	INITIAL CLAIMS WEEKLY AVG (NO)	17406	14599	14458	14228	16175	16346	15029	15842	12891	11363	10758
33	EXHAUSTIONS (NO)	19362	16343	14881	11145	12125	13112	13686	16597	14369	12150	7385.0
34	INSURED UNEMP IN MFG (THOU)	74.0	48.9	43.5	40.6	42.0	50.9	43.3	54.6	41.0	33.4	36.2
35	INSURED UNEMP IN CONST (THOU)	21.2	17.0	14.0	11.2	11.1	13.9	12.4	14.0	11.8	8.7	9.1
36	INS UNEMP PRIV SERV-PROD (THOU)	67.6	60.1	56.7	51.7	53.8	57.9	59.5	61.7	54.5	43.4	42.0

NOTE: SEE PAGES S-1 TO S-3 FOR DATA SOURCES. DATA SHOWN USING LATEST AVAILABLE BENCHMARKS.
SEE APPROPRIATE PAGES FOR MONTHLY DATA.